

FLEXI NEON 2026

LEDFLEX

A Global Partner in Light

At LEDFlex Group, we operate beyond the traditional role of a lighting manufacturer. We work in close collaboration with lighting designers, architects, and specifiers to translate ambitious concepts into precisely engineered lighting solutions, delivered across projects worldwide. Bespoke thinking sits at the heart of everything we do.
Our portfolio encompasses a diverse range of lighting systems and applications, enabling us to support projects of varying scales, contexts, and complexities, wherever they are located. Each solution is developed with careful consideration of technical performance, visual intent, and the unique demands of its environment. Through LEDFlex Services, our involvement extends well beyond manufacturing, supporting projects from early design development through to installation, execution, and long-term performance.

Backed by an in-house team of engineers, technical specialists, and project experts, we provide hands-on guidance at every stage, from system design and detailing to rapid prototyping, on-site commissioning, and long-term after-sales support that carries projects from concept sketch to final handover. This depth of involvement is reinforced by a global network, enabling us to deliver consistent expertise and local support across regions and markets.

From architectural and urban environments to hospitality, residential, and commercial spaces, LEDFlex enables lighting that is both technically assured and creatively uncompromising. While we continue to advance performance, precision, and system intelligence, our focus remains clear: to empower designers, give form to ideas, and help elevate projects through lighting solutions that resonate long after the space is illuminated.

Shebara
Red Sea, Saudi Arabia
Lighting Design: Light Touch PLD

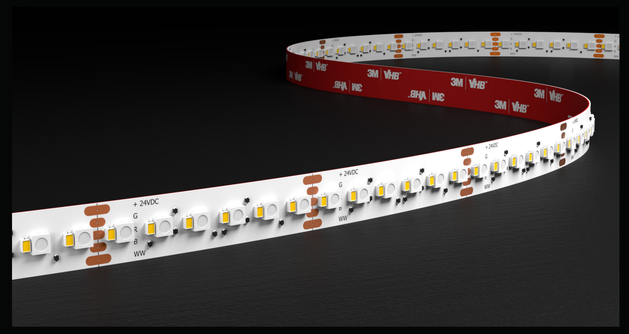
MISSION

We manufacture well-engineered linear lighting systems that integrate with the dynamic demands of today’s market.

VISION

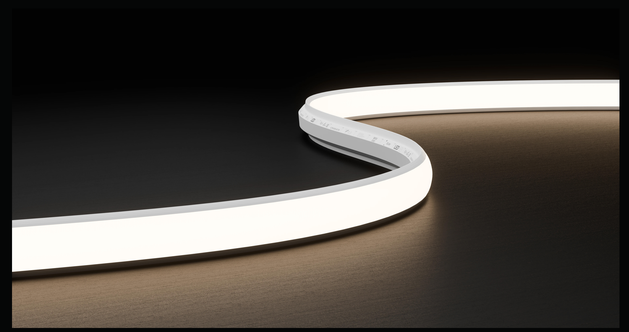
To be globally recognised
for sustainable premium
linear lighting systems
that inspire creativity while
raising the benchmark
for customer service
excellence.

Product Portfolio



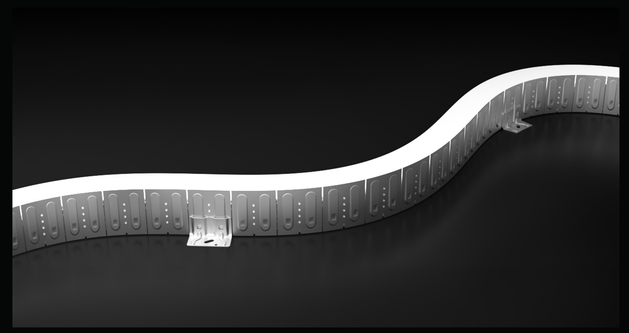
Flexi Range

The Flexi Range is a versatile series of flexible, linear LED light engines designed for diverse interior and exterior applications



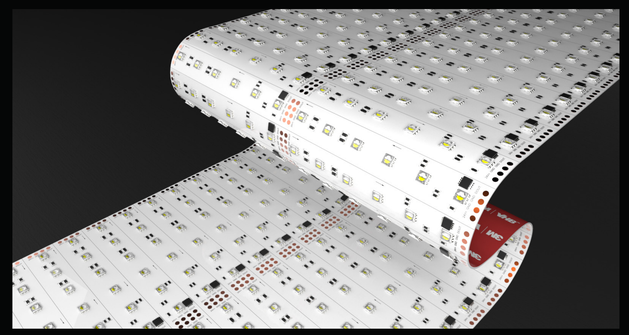
Flexi Neon

Flexi Neon offers highly durable, flexible and diffused linear LEDs built for harsh environments. Streamlined to ease specificaton



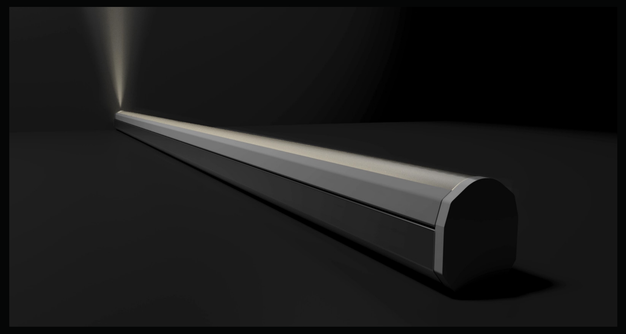
Linear In-Ground

The Linear In-Ground range consists of drive-over flexible linear fixtures specifically designed for outdoor applications



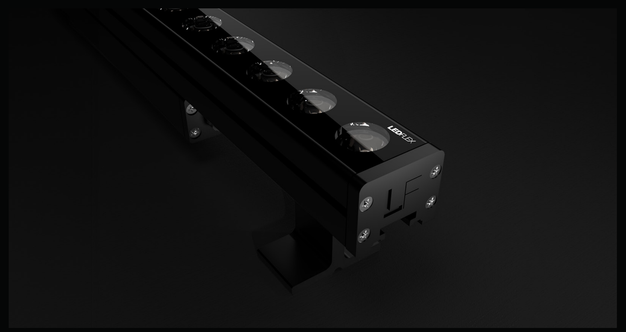
Flexi Panel

The Flexi Panel range consists of ultra-thin, flexible LED light sheets designed for direct adhesion to flat or curved surfaces



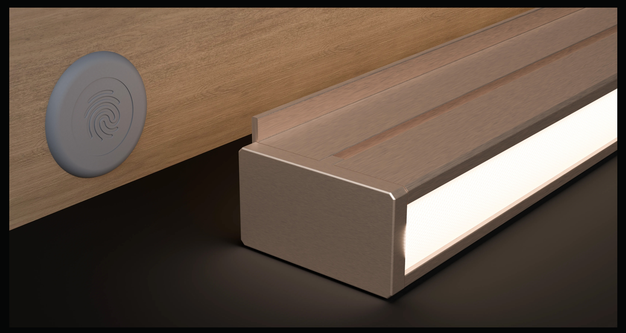
Rigid Grazer

The Rigid Grazer range offers tailored solutions for seamless wall grazing applications



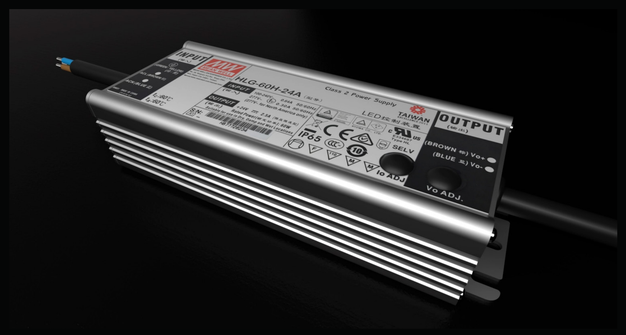
Rigid Optico

The Rigid Optico range consists of high-power LED fixtures designed for dynamic exterior wall washing



Joinery Range

The Joinery Range features linear lighting systems designed for seamless integration into architectural joinery and millwork



Accessories

The LEDFlex control drivers are designed to integrate with the increasing range of available controllers

Product Feature Icons

Colour Temperature

- 1500K - 1900K
- 2000K - 2400K
- 2500K - 2900K
- 3000K - 3400K
- 3500K - 3900K
- 4000K - 4400K
- 4500K - 4900K
- 5000K - 5400K
- 5500K - 5900K
- 6000K - 6500K
- Red
- Green
- Blue
- Amber

Colour Options

- Single Colour
- Single Colour Pixel
- Dynamic White
- Dynamic White Pixel
- RGB
- RGB Pixel
- RGBW
- RGBW Pixel
- Dim to Warm

Product Features

ERP · UL · CE · RoHS · Ex · LM 79/80 COMPLIANT · VHB Tape · CRI 80+ · CRI 90+ · CRI 95+

2m MAX LENGTH · 3m MAX LENGTH · 5m MAX LENGTH · 6m MAX LENGTH · 7m MAX LENGTH · 8m MAX LENGTH · 9m MAX LENGTH · 10m MAX LENGTH · 12m MAX LENGTH · 14m MAX LENGTH

15m MAX LENGTH · 20m MAX LENGTH · IP20 · IP54 · IP65 · IP67 · IP68 · 2SDCM · 3SDCM · UGR <19

IK08 · IK10 · 90° JOINERS · 120° JOINERS · 180° JOINERS · 90° & 180° JOINERS · SOLE DIRECTION · DUAL DIRECTION · FLAME RESISTANCE · UV RESISTANCE

SALTWATER RESISTANCE · SOLVENT RESISTANCE · CHLORINE RESISTANCE · END CAPS · SPRING BRACKET · PLASTIC CLIPS · ADJUSTABLE BRACKET · MOUNTING CLIPS · CONNECTORS · SUSPENSION WIRE

SUSPENDED MOUNDING · SURFACE MOUNTING · RECESSED MOUNTING · SCREW FIXING · 1 YEAR WARRANTY · 2 YEARS WARRANTY · 3 YEARS WARRANTY · 4 YEARS WARRANTY · 5 YEARS WARRANTY · 7 YEARS WARRANTY

10 YEARS WARRANTY · CUSTOM SHAPES · CUTTABLE ON SITE · DIMMABLE TECHNOLOGY · DALI & DALI-2 Protocol System · DMX 512 · TOUGHENED GLASS COVER · TUV · TM66 ASSESSED · TM66 ASSESSED

UP TO 23 PANELS · HEAT SINK · ETL · 3500kg @@50mm · STAMP ON · ANTI SLIP · 48V · POWER SUPPLIES · RAL COATING · PROFILES

Technical Data Index





1 Product Render
A 3-Dimensional visualisation of our product

2 Name of the Product
E.g. Ultimo Neon Number (10) = Amount of LED per meter SV = Side View (Neons) TV = Top View (Neons) DC = Dual Colour RGB = A chip of red, green and blue colour lighting RGBW = Quad chip of red, green, blue and white colour lighting

3 Electrical Output & Data
3.1 Power Consumption
3.2 Voltage
3.3 Ambient Temperature
3.4 Max Length
3.5 CRI
3.6 Material
3.7 Lens Type
3.8 Cable Length

4 Product Features
Icons denotes Certifications & Ratings

5 Technical Drawing
Drawing of the product with accurate measurements

6 Page Navigation
Reference guide to locate sections and product details

7 Product Range
A complete list of available product variants

8 CRI Value
Colour rendering index: accuracy of true colour representation

9 Colour Temperature
Colour tint of white light, listed from warmest to coldest value

10 Power Consumption
Range of power consumption and current flow

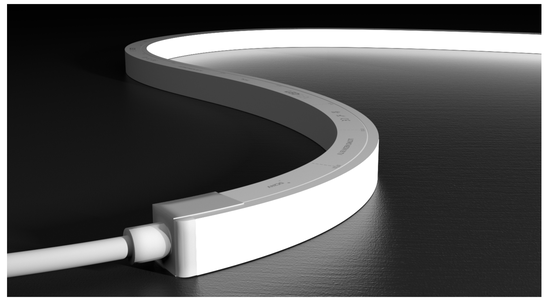
11 Lumen Output
Measures the brightness of the LED light output

12 Product Code
A unique identification code to specify the exact product configuration

Flexi Neon

Flexi Neon offers highly durable, flexible and diffused linear LEDs built for harsh environments. The range consists of IP68 PVC and Silicone encapsulated solutions for indoor/outdoor, underwater, high-temperature, ATEX, and grazing applications. These UV, flame, solvent, and saltwater resistant LEDs are available in various dimensions, bending options, and colour options including Single Color, Dynamic White, RGBW, and Pixel configurations.

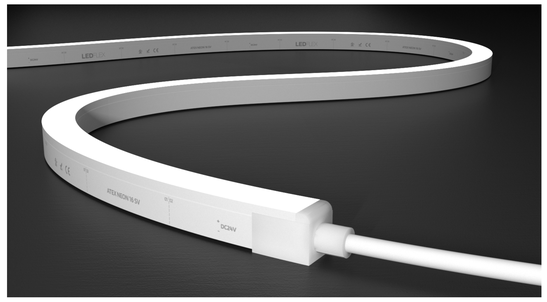
Contents



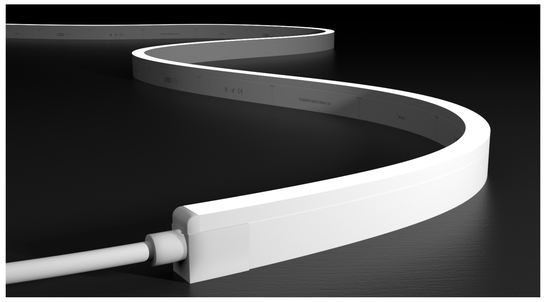
Ultimo Neon 16
The IP68 Silicone encapsulated Ultimo Neon is designed to excel in both indoor and outdoor environments



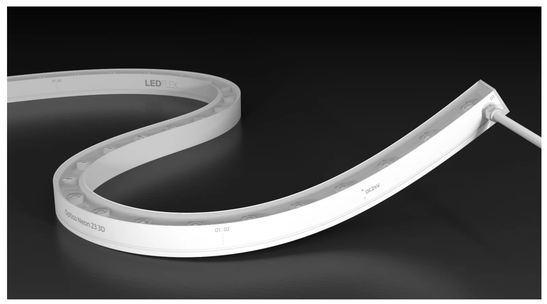
Aqua Neon 116
The IP68 PVC encapsulated Neon for underwater use



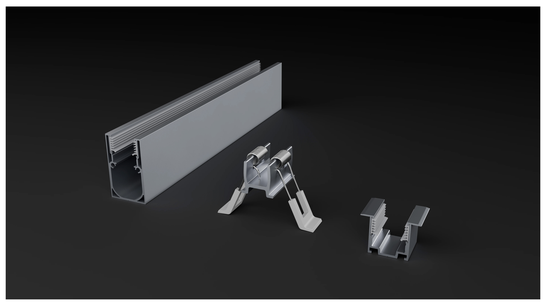
ATEX Neon 126
ATEX Certified Neons for Hazardous Environments



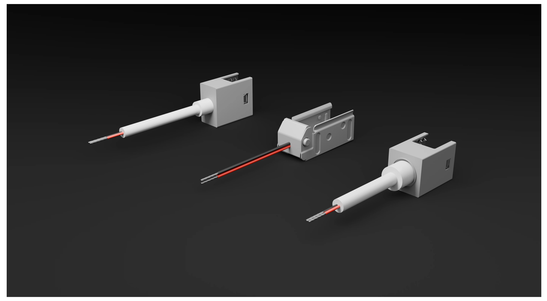
Thermo Neon 134
High Temperature and High Humidity Neon for Sauna Applications



Optico Neon 142
Dual-Bending Optico Neon for Grazing Curved Surfaces



Neon Mounting 158
Profiles, Clips and Brackets for Flexi Neon

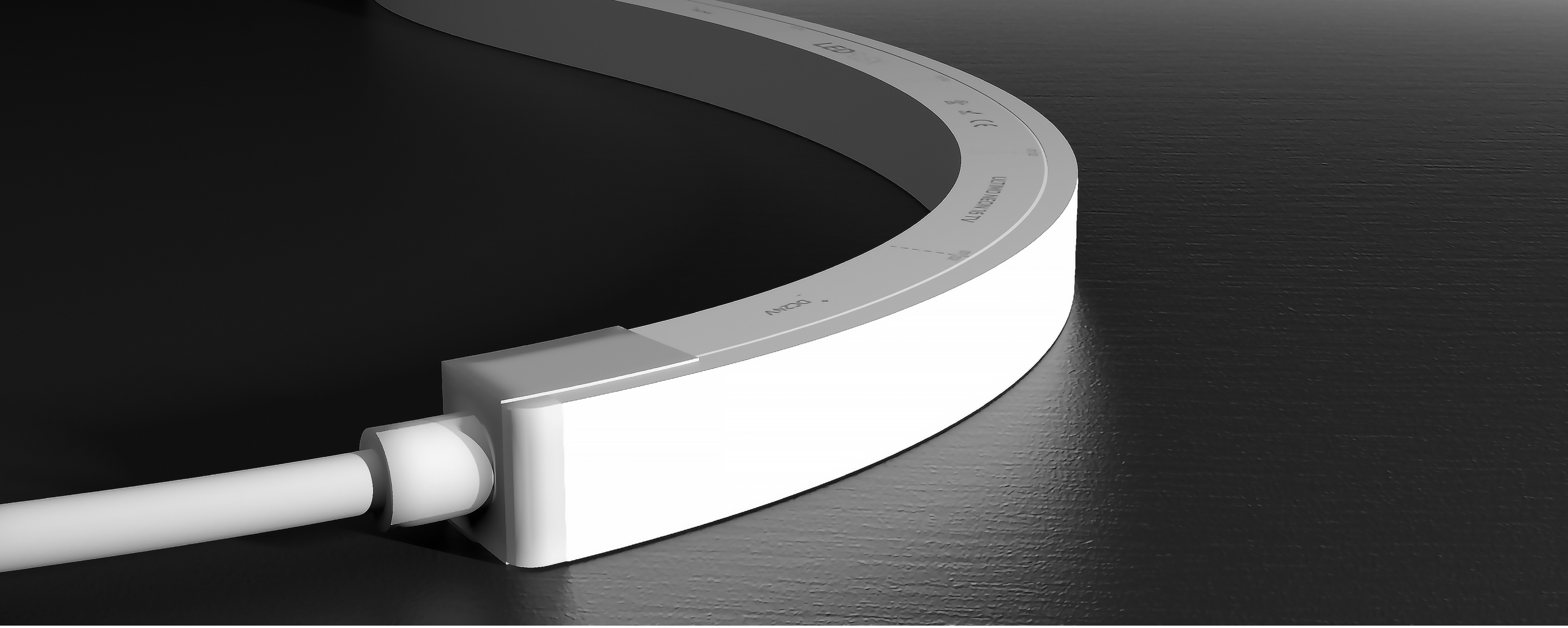


Neon Connectors 208
Complimenting accessories for the Neon Profiles



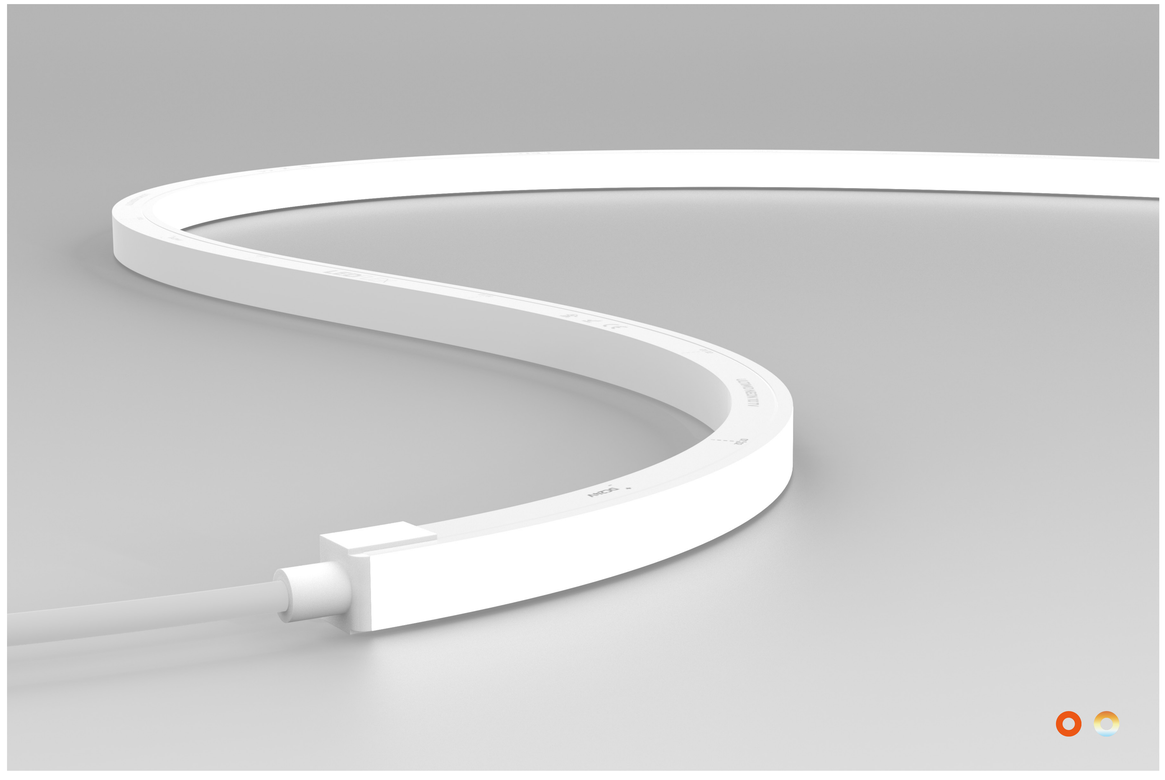
Neon Tools 218
Complimenting accessory toolkit for the Neon Installation

LEDFLEX



Ultimo Neon

The IP68 Silicone encapsulated Ultimo Neon is designed to excel in both indoor and outdoor environments. Available in various dimensions and bending orientations, this range is engineered for optimal flexibility, offering exceptional versatility to accommodate a wide range of applications including facade installations, landscape lighting, and intricate interior details. Ultimo Neon is constructed to withstand extreme environmental conditions, featuring water, solvent, and UV resistance, further reinforced with IK08 protection to resist impact and ensure durability.



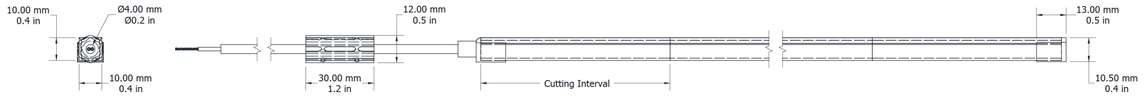
Ultimo Neon 10 TV

Electrical Output & Data

Power Consumption	3 | 4.5 | 6 | 9 W/m / 0.91 | 1.37 | 1.83 | 2.74 W/ft	**Beam Angle**	120°
Cutting Intervals	83.34 mm | 3.28 in	**Bend Radius**	50mm | 1.97in
Voltage	24V DC	**Max Length**	60000mm | 2362.2in
Ambient Temperature	-40°C to 65°C | -40°F to 149°F	**CRI**	80 | 90

ERP · TM30 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

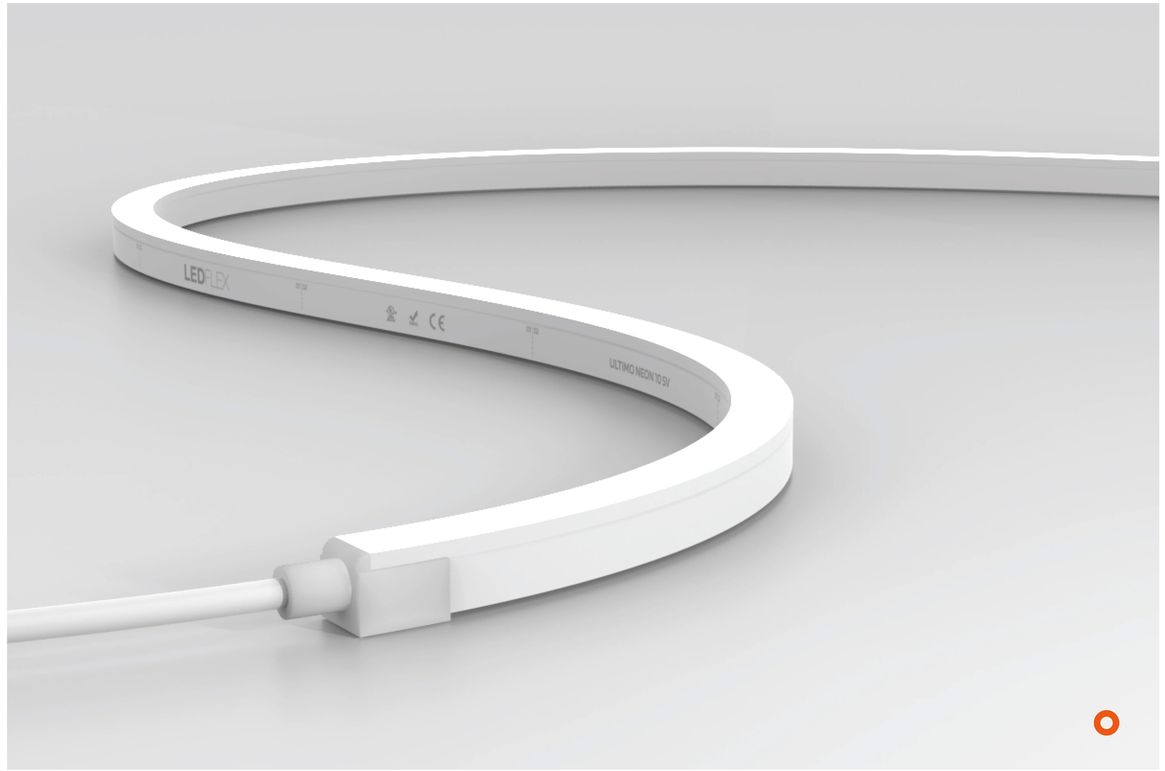
Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 TV	CRI 80	2100K	3W/m 0.91W/ft	240lm/m 73.15lm/ft	UN10TV213G2
Ultimo Neon 10 TV	CRI 80	2100K	6W/m 1.83W/ft	423lm/m 128.92lm/ft	UN10TV216G2
Ultimo Neon 10 TV	CRI 80	2100K	9W/m 2.74W/ft	578lm/m 176.17lm/ft	UN10TV219G2
Ultimo Neon 10 TV	CRI 80	2400K	3W/m 0.91W/ft	258lm/m 78.63lm/ft	UN10TV243G2
Ultimo Neon 10 TV	CRI 80	2400K	6W/m 1.83W/ft	443lm/m 135.02lm/ft	UN10TV246G2
Ultimo Neon 10 TV	CRI 80	2400K	9W/m 2.74W/ft	605lm/m 184.4lm/ft	UN10TV249G2
Ultimo Neon 10 TV	CRI 80	2700K	3W/m 0.91W/ft	260lm/m 79.24lm/ft	UN10TV273G2
Ultimo Neon 10 TV	CRI 80	2700K	6W/m 1.83W/ft	436lm/m 132.89lm/ft	UN10TV276G2
Ultimo Neon 10 TV	CRI 80	2700K	9W/m 2.74W/ft	606lm/m 184.7lm/ft	UN10TV279G2
Ultimo Neon 10 TV	CRI 80	3000K	3W/m 0.91W/ft	276lm/m 84.12lm/ft	UN10TV303G2
Ultimo Neon 10 TV	CRI 80	3000K	6W/m 1.83W/ft	465lm/m 141.73lm/ft	UN10TV306G2
Ultimo Neon 10 TV	CRI 80	3000K	9W/m 2.74W/ft	643lm/m 195.98lm/ft	UN10TV309G2
Ultimo Neon 10 TV	CRI 80	3500K	3W/m 0.91W/ft	277lm/m 84.43lm/ft	UN10TV353G2
Ultimo Neon 10 TV	CRI 80	3500K	6W/m 1.83W/ft	464lm/m 141.42lm/ft	UN10TV356G2
Ultimo Neon 10 TV	CRI 80	3500K	9W/m 2.74W/ft	646lm/m 196.89lm/ft	UN10TV359G2
Ultimo Neon 10 TV	CRI 80	4000K	3W/m 0.91W/ft	280lm/m 85.34lm/ft	UN10TV403G2
Ultimo Neon 10 TV	CRI 80	4000K	6W/m 1.83W/ft	464lm/m 141.42lm/ft	UN10TV406G2
Ultimo Neon 10 TV	CRI 80	4000K	9W/m 2.74W/ft	648lm/m 197.5lm/ft	UN10TV409G2
Ultimo Neon 10 TV	CRI 80	5000K	3W/m 0.91W/ft	278lm/m 84.73lm/ft	UN10TV503G2
Ultimo Neon 10 TV	CRI 80	5000K	6W/m 1.83W/ft	475lm/m 144.77lm/ft	UN10TV506G2
Ultimo Neon 10 TV	CRI 80	5000K	9W/m 2.74W/ft	643lm/m 195.98lm/ft	UN10TV509G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 TV	CRI 80	6500K	3W/m 0.91W/ft	273lm/m 83.21lm/ft	UN10TV653G2
Ultimo Neon 10 TV	CRI 80	6500K	6W/m 1.83W/ft	470lm/m 143.25lm/ft	UN10TV656G2
Ultimo Neon 10 TV	CRI 80	6500K	9W/m 2.74W/ft	637lm/m 194.15lm/ft	UN10TV659G2
Ultimo Neon 10 TV	CRI 80	Amber	4.5W/m 1.37W/ft	94lm/m 28.65lm/ft	UN10TVA4G2
Ultimo Neon 10 TV	CRI 80	Blue	4.5W/m 1.37W/ft	61lm/m 18.59lm/ft	UN10TVB4G2
Ultimo Neon 10 TV	CRI 90	2100K	3W/m 0.91W/ft	155lm/m 47.24lm/ft	UN10TVC213G2
Ultimo Neon 10 TV	CRI 90	2100K	6W/m 1.83W/ft	301lm/m 91.74lm/ft	UN10TVC216G2
Ultimo Neon 10 TV	CRI 90	2100K	9W/m 2.74W/ft	452lm/m 137.76lm/ft	UN10TVC219G2
Ultimo Neon 10 TV	CRI 90	2400K	3W/m 0.91W/ft	155lm/m 47.24lm/ft	UN10TVC243G2
Ultimo Neon 10 TV	CRI 90	2400K	6W/m 1.83W/ft	330lm/m 100.58lm/ft	UN10TVC246G2
Ultimo Neon 10 TV	CRI 90	2400K	9W/m 2.74W/ft	475lm/m 144.77lm/ft	UN10TVC249G2
Ultimo Neon 10 TV	CRI 90	2700K	3W/m 0.91W/ft	161lm/m 49.07lm/ft	UN10TVC273G2
Ultimo Neon 10 TV	CRI 90	2700K	6W/m 1.83W/ft	333lm/m 101.49lm/ft	UN10TVC276G2
Ultimo Neon 10 TV	CRI 90	2700K	9W/m 2.74W/ft	476lm/m 145.08lm/ft	UN10TVC279G2
Ultimo Neon 10 TV	CRI 90	3000K	3W/m 0.91W/ft	171lm/m 52.12lm/ft	UN10TVC303G2
Ultimo Neon 10 TV	CRI 90	3000K	6W/m 1.83W/ft	353lm/m 107.59lm/ft	UN10TVC306G2
Ultimo Neon 10 TV	CRI 90	3000K	9W/m 2.74W/ft	506lm/m 154.22lm/ft	UN10TVC309G2
Ultimo Neon 10 TV	CRI 90	3500K	3W/m 0.91W/ft	173lm/m 52.73lm/ft	UN10TVC353G2
Ultimo Neon 10 TV	CRI 90	3500K	6W/m 1.83W/ft	353lm/m 107.59lm/ft	UN10TVC356G2
Ultimo Neon 10 TV	CRI 90	3500K	9W/m 2.74W/ft	508lm/m 154.83lm/ft	UN10TVC359G2
Ultimo Neon 10 TV	CRI 90	4000K	3W/m 0.91W/ft	173lm/m 52.73lm/ft	UN10TVC403G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 TV	CRI 90	4000K	6W/m 1.83W/ft	357lm/m 108.81lm/ft	UN10TVC406G2
Ultimo Neon 10 TV	CRI 90	4000K	9W/m 2.74W/ft	510lm/m 155.44lm/ft	UN10TVC409G2
Ultimo Neon 10 TV	CRI 90	5000K	3W/m 0.91W/ft	176lm/m 53.64lm/ft	UN10TVC503G2
Ultimo Neon 10 TV	CRI 90	5000K	6W/m 1.83W/ft	358lm/m 109.11lm/ft	UN10TVC506G2
Ultimo Neon 10 TV	CRI 90	5000K	9W/m 2.74W/ft	510lm/m 155.44lm/ft	UN10TVC509G2
Ultimo Neon 10 TV	CRI 80	Green	4.5W/m 1.37W/ft	387lm/m 117.95lm/ft	UN10TVG4G2
Ultimo Neon 10 TV	CRI 80	Red	4.5W/m 1.37W/ft	103lm/m 31.39lm/ft	UN10TVR4G2
Ultimo Neon 10 TV	-	Dynamic White 2100K-4000K	4.5W/m 1.37W/ft	253lm/m 77.11lm/ft	UN10TVDW21404G2
Ultimo Neon 10 TV	-	Dynamic White 2100K-6500K	4.5W/m 1.37W/ft	352lm/m 107.28lm/ft	UN10TVDW21654G2



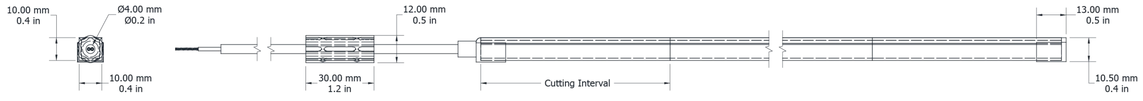
Ultimo Neon 10 SV

Electrical Output & Data

Power Consumption	3 | 4.5 | 6 | 9 W/m / 0.11 | 0.17 | 0.23 | 0.35 W/ft	**Beam Angle**	120°
Cutting Intervals	83.34mm | 3.28in	**Bend Radius**	50mm | 1.96in
Voltage	24 | 25V DC	**Max Length**	15000mm | 590.55in
Ambient Temperature	40°C to 55°C | 40°F to 131°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 SV	CRI 80	2100K	3W/m 0.91W/ft	172lm/m 52.42lm/ft	UN10SV213G2
Ultimo Neon 10 SV	CRI 80	2100K	6W/m 1.83W/ft	342lm/m 104.24lm/ft	UN10SV216G2
Ultimo Neon 10 SV	CRI 80	2100K	9W/m 2.74W/ft	550lm/m 167.63lm/ft	UN10SV219G2
Ultimo Neon 10 SV	CRI 80	2400K	3W/m 0.91W/ft	184lm/m 56.08lm/ft	UN10SV243G2
Ultimo Neon 10 SV	CRI 80	2400K	6W/m 1.83W/ft	356lm/m 108.5lm/ft	UN10SV246G2
Ultimo Neon 10 SV	CRI 80	2400K	9W/m 2.74W/ft	569lm/m 173.42lm/ft	UN10SV249G2
Ultimo Neon 10 SV	CRI 80	2700K	3W/m 0.91W/ft	186lm/m 56.69lm/ft	UN10SV273G2
Ultimo Neon 10 SV	CRI 80	2700K	6W/m 1.83W/ft	359lm/m 109.42lm/ft	UN10SV276G2
Ultimo Neon 10 SV	CRI 80	2700K	9W/m 2.74W/ft	551lm/m 167.94lm/ft	UN10SV279G2
Ultimo Neon 10 SV	CRI 80	3000K	3W/m 0.91W/ft	198lm/m 60.35lm/ft	UN10SV303G2
Ultimo Neon 10 SV	CRI 80	3000K	6W/m 1.83W/ft	369lm/m 112.47lm/ft	UN10SV306G2
Ultimo Neon 10 SV	CRI 80	3000K	9W/m 2.74W/ft	584lm/m 177.99lm/ft	UN10SV309G2
Ultimo Neon 10 SV	CRI 80	3500K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN10SV353G2
Ultimo Neon 10 SV	CRI 80	3500K	6W/m 1.83W/ft	362lm/m 110.33lm/ft	UN10SV356G2
Ultimo Neon 10 SV	CRI 80	3500K	9W/m 2.74W/ft	586lm/m 178.6lm/ft	UN10SV359G2
Ultimo Neon 10 SV	CRI 80	4000K	3W/m 0.91W/ft	199lm/m 60.65lm/ft	UN10SV403G2
Ultimo Neon 10 SV	CRI 80	4000K	6W/m 1.83W/ft	375lm/m 114.29lm/ft	UN10SV406G2
Ultimo Neon 10 SV	CRI 80	4000K	9W/m 2.74W/ft	588lm/m 179.21lm/ft	UN10SV409G2
Ultimo Neon 10 SV	CRI 80	5000K	3W/m 0.91W/ft	201lm/m 61.26lm/ft	UN10SV503G2
Ultimo Neon 10 SV	CRI 80	5000K	6W/m 1.83W/ft	382lm/m 116.43lm/ft	UN10SV506G2
Ultimo Neon 10 SV	CRI 80	5000K	9W/m 2.74W/ft	614lm/m 187.14lm/ft	UN10SV509G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 SV	CRI 80	6500K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN10SV653G2
Ultimo Neon 10 SV	CRI 80	6500K	6W/m 1.83W/ft	379lm/m 115.51lm/ft	UN10SV656G2
Ultimo Neon 10 SV	CRI 80	6500K	9W/m 2.74W/ft	607lm/m 185lm/ft	UN10SV659G2
Ultimo Neon 10 SV	CRI 80	Amber	4.5W/m 1.37W/ft	89lm/m 27.13lm/ft	UN10SVA4G2
Ultimo Neon 10 SV	CRI 80	Blue	4.5W/m 1.37W/ft	55lm/m 16.76lm/ft	UN10SVB4G2
Ultimo Neon 10 SV	CRI 90	2100K	3W/m 0.91W/ft	133lm/m 40.54lm/ft	UN10SVC213G2
Ultimo Neon 10 SV	CRI 90	2100K	6W/m 1.83W/ft	279lm/m 85.04lm/ft	UN10SVC216G2
Ultimo Neon 10 SV	CRI 90	2100K	9W/m 2.74W/ft	390lm/m 118.87lm/ft	UN10SVC219G2
Ultimo Neon 10 SV	CRI 90	2400K	3W/m 0.91W/ft	140lm/m 42.67lm/ft	UN10SVC243G2
Ultimo Neon 10 SV	CRI 90	2400K	6W/m 1.83W/ft	292lm/m 89lm/ft	UN10SVC246G2
Ultimo Neon 10 SV	CRI 90	2400K	9W/m 2.74W/ft	406lm/m 123.74lm/ft	UN10SVC249G2
Ultimo Neon 10 SV	CRI 90	2700K	3W/m 0.91W/ft	140lm/m 42.67lm/ft	UN10SVC273G2
Ultimo Neon 10 SV	CRI 90	2700K	6W/m 1.83W/ft	295lm/m 89.91lm/ft	UN10SVC276G2
Ultimo Neon 10 SV	CRI 90	2700K	9W/m 2.74W/ft	406lm/m 123.74lm/ft	UN10SVC279G2
Ultimo Neon 10 SV	CRI 90	3000K	3W/m 0.91W/ft	149lm/m 45.41lm/ft	UN10SVC303G2
Ultimo Neon 10 SV	CRI 90	3000K	6W/m 1.83W/ft	297lm/m 90.52lm/ft	UN10SVC306G2
Ultimo Neon 10 SV	CRI 90	3000K	9W/m 2.74W/ft	433lm/m 131.97lm/ft	UN10SVC309G2
Ultimo Neon 10 SV	CRI 90	3500K	3W/m 0.91W/ft	151lm/m 46.02lm/ft	UN10SVC353G2
Ultimo Neon 10 SV	CRI 90	3500K	6W/m 1.83W/ft	314lm/m 95.7lm/ft	UN10SVC356G2
Ultimo Neon 10 SV	CRI 90	3500K	9W/m 2.74W/ft	434lm/m 132.28lm/ft	UN10SVC359G2
Ultimo Neon 10 SV	CRI 90	4000K	3W/m 0.91W/ft	150lm/m 45.72lm/ft	UN10SVC403G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 SV	CRI 90	4000K	6W/m 1.83W/ft	316lm/m 96.31lm/ft	UN10SVC406G2
Ultimo Neon 10 SV	CRI 90	4000K	9W/m 2.74W/ft	439lm/m 133.8lm/ft	UN10SVC409G2
Ultimo Neon 10 SV	CRI 90	5000K	3W/m 0.91W/ft	152lm/m 46.33lm/ft	UN10SVC503G2
Ultimo Neon 10 SV	CRI 90	5000K	6W/m 1.83W/ft	304lm/m 92.65lm/ft	UN10SVC506G2
Ultimo Neon 10 SV	CRI 90	5000K	9W/m 2.74W/ft	438lm/m 133.5lm/ft	UN10SVC509G2
Ultimo Neon 10 SV	CRI 80	Green	4.5W/m 1.37W/ft	312lm/m 95.09lm/ft	UN10SVG4G2
Ultimo Neon 10 SV	CRI 80	Red	4.5W/m 1.37W/ft	93lm/m 28.35lm/ft	UN10SVR4G2
Ultimo Neon 10 SV	-	Dynamic White 2100K-4000K	4.5W/m 1.37W/ft	253lm/m 77.11lm/ft	UN10TVDW21404G2
Ultimo Neon 10 SV	-	Dynamic White 2100K-6500K	4.5W/m 1.37W/ft	352lm/m 107.28lm/ft	UN10TVDW21654G2



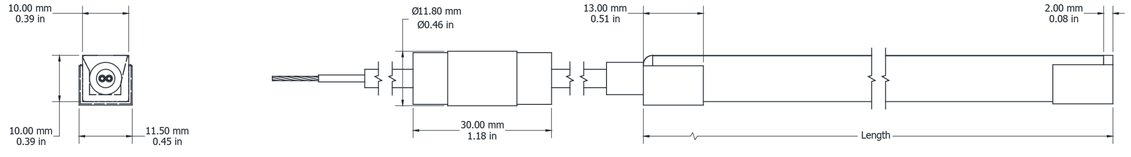
Ultimo Neon 10 3D

Electrical Output & Data

Power Consumption	3 | 6 | 9 W/m / 0.91 | 1.83 | 2.74 W/ft	**Beam Angle**	120°
Cutting Intervals	83.34mm | 3.28in	**Bend Radius**	150mm | 5.90in
Voltage	24V DC	**Max Length**	14000mm | 551.18in
Ambient Temperature	-25°C to 55°C | -13°F to 131°F	**CRI**	90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing

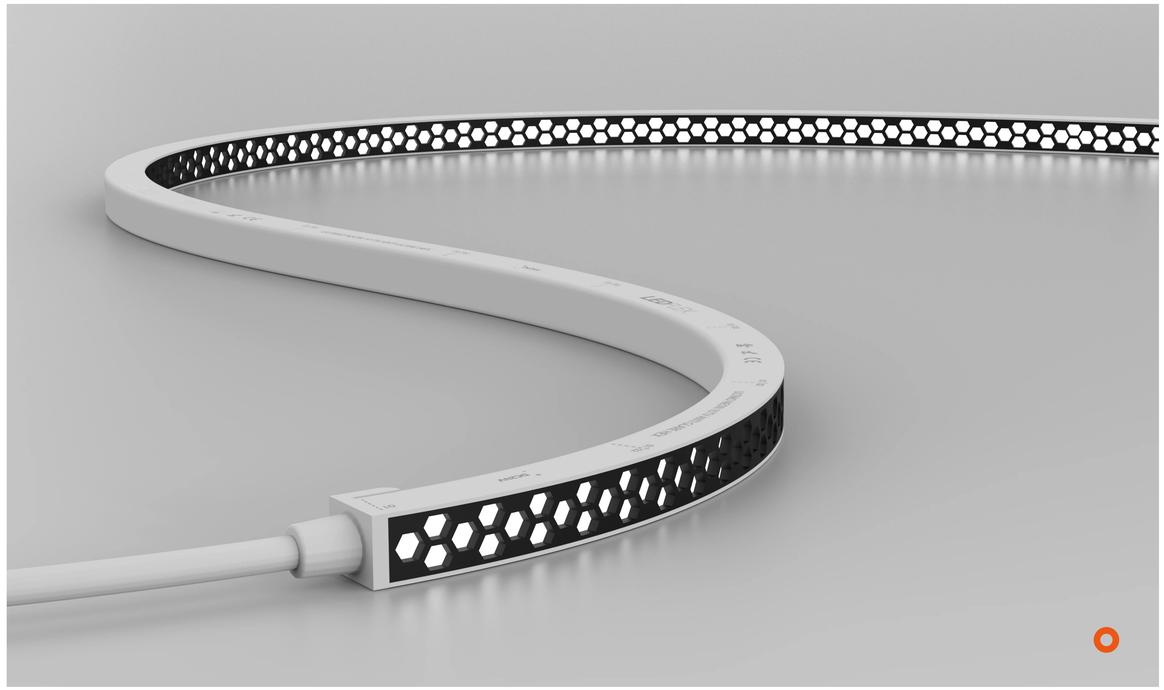


Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 3D	CRI 90	2100K	3W/m 0.91W/ft	222lm/m 67.66lm/ft	UN103DC213G2
Ultimo Neon 10 3D	CRI 90	2100K	6W/m 1.83W/ft	449lm/m 136.85lm/ft	UN103DC216G2
Ultimo Neon 10 3D	CRI 90	2100K	9W/m 2.74W/ft	642lm/m 195.67lm/ft	UN103DC219G2
Ultimo Neon 10 3D	CRI 90	2400K	3W/m 0.91W/ft	249lm/m 75.89lm/ft	UN103DC243G2
Ultimo Neon 10 3D	CRI 90	2400K	6W/m 1.83W/ft	509lm/m 155.14lm/ft	UN103DC246G2
Ultimo Neon 10 3D	CRI 90	2400K	9W/m 2.74W/ft	728lm/m 221.88lm/ft	UN103DC249G2
Ultimo Neon 10 3D	CRI 90	2700K	3W/m 0.91W/ft	260lm/m 79.24lm/ft	UN103DC273G2
Ultimo Neon 10 3D	CRI 90	2700K	6W/m 1.83W/ft	532lm/m 162.15lm/ft	UN103DC276G2
Ultimo Neon 10 3D	CRI 90	2700K	9W/m 2.74W/ft	751lm/m 228.89lm/ft	UN103DC279G2
Ultimo Neon 10 3D	CRI 90	3000K	3W/m 0.91W/ft	269lm/m 81.99lm/ft	UN103DC303G2
Ultimo Neon 10 3D	CRI 90	3000K	6W/m 1.83W/ft	548lm/m 167.02lm/ft	UN103DC306G2
Ultimo Neon 10 3D	CRI 90	3000K	9W/m 2.74W/ft	769lm/m 234.38lm/ft	UN103DC309G2
Ultimo Neon 10 3D	CRI 90	3500K	3W/m 0.91W/ft	276lm/m 84.12lm/ft	UN103DC353G2
Ultimo Neon 10 3D	CRI 90	3500K	6W/m 1.83W/ft	566lm/m 172.51lm/ft	UN103DC356G2
Ultimo Neon 10 3D	CRI 90	3500K	9W/m 2.74W/ft	803lm/m 244.74lm/ft	UN103DC359G2
Ultimo Neon 10 3D	CRI 90	4000K	3W/m 0.91W/ft	278lm/m 84.73lm/ft	UN103DC403G2
Ultimo Neon 10 3D	CRI 90	4000K	6W/m 1.83W/ft	577lm/m 175.86lm/ft	UN103DC406G2
Ultimo Neon 10 3D	CRI 90	4000K	9W/m 2.74W/ft	807lm/m 245.96lm/ft	UN103DC409G2
Ultimo Neon 10 3D	CRI 90	5000K	3W/m 0.91W/ft	271lm/m 82.6lm/ft	UN103DC503G2
Ultimo Neon 10 3D	CRI 90	5000K	6W/m 1.83W/ft	553lm/m 168.55lm/ft	UN103DC506G2
Ultimo Neon 10 3D	CRI 90	5000K	9W/m 2.74W/ft	782lm/m 238.34lm/ft	UN103DC509G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 3D	CRI 90	6500K	3W/m 0.91W/ft	261lm/m 79.55lm/ft	UN103DC653G2
Ultimo Neon 10 3D	CRI 90	6500K	6W/m 1.83W/ft	541lm/m 164.89lm/ft	UN103DC656G2
Ultimo Neon 10 3D	CRI 90	6500K	9W/m 2.74W/ft	762lm/m 232.25lm/ft	UN103DC659G2



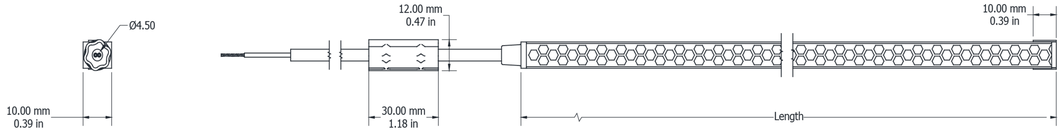
Ultimo Neon 10 Anti-Glare Hex TV

Electrical Output & Data

Power Consumption	9 W/m / 2.74 W/ft	**Beam Angle**	120°
Cutting Intervals	83.33mm | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	90

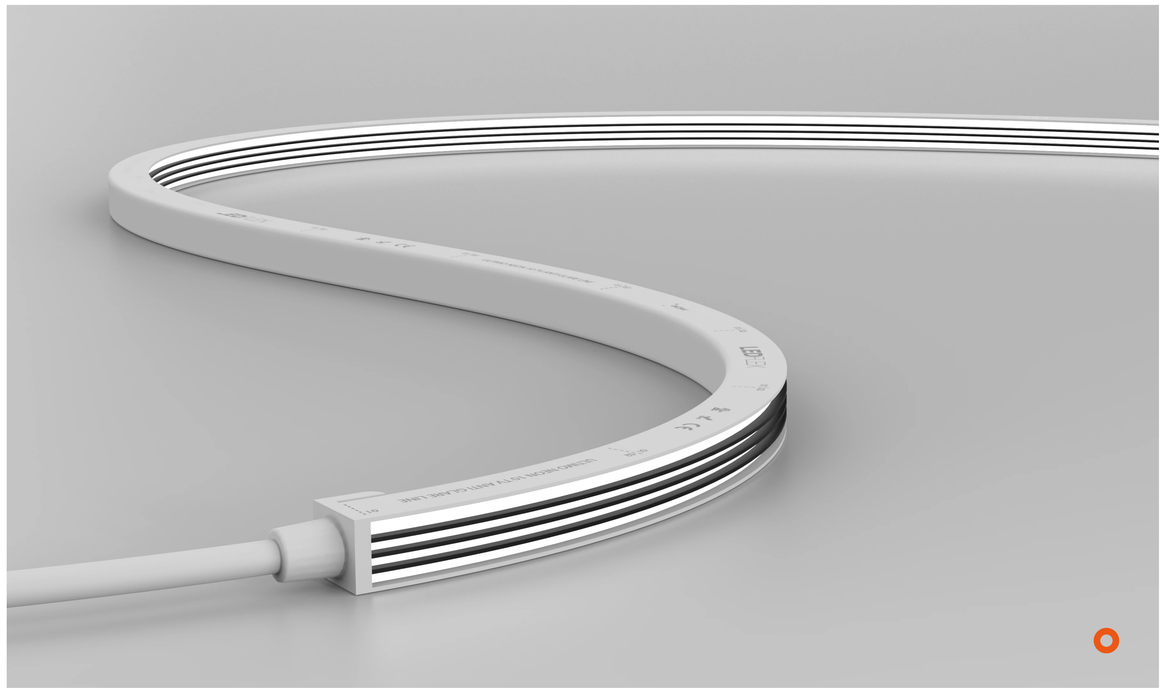
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	2100K	9W/m 2.74W/ft	72lm/m 21.94lm/ft	UN10AGHTVC219
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	2400K	9W/m 2.74W/ft	76lm/m 23.16lm/ft	UN10AGHTVC249
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	2700K	9W/m 2.74W/ft	81lm/m 24.69lm/ft	UN10AGHTVC279
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	3000K	9W/m 2.74W/ft	85lm/m 25.91lm/ft	UN10AGHTVC309
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	3500K	9W/m 2.74W/ft	86lm/m 26.33lm/ft	UN10AGHTVC359
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	4000K	9W/m 2.74W/ft	86lm/m 26.06lm/ft	UN10AGHTVC409
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	5000K	9W/m 2.74W/ft	90lm/m 27.43lm/ft	UN10AGHTVC509
Ultimo Neon 10 Anti-Glare Hex TV	CRI 90	6500K	9W/m 2.74W/ft	83lm/m 24.43lm/ft	UN10AGHTVC659



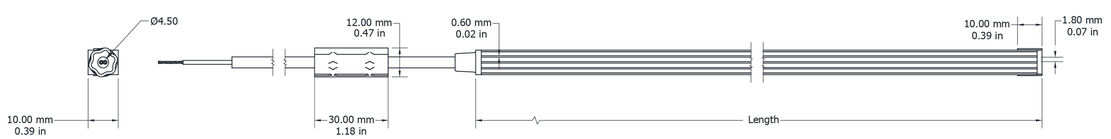
Ultimo Neon 10 Anti-Glare Line TV

Electrical Output & Data

Power Consumption	9 W/m / 2.74 W/ft	**Beam Angle**	120°
Cutting Intervals	83.33mm | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24 | 25V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	2100K	9W/m 2.74W/ft	202lm/m 61.57lm/ft	UN10AGLTVC219
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	2400K	9W/m 2.74W/ft	216lm/m 65.83lm/ft	UN10AGLTVC249
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	2700K	9W/m 2.74W/ft	241lm/m 73.45lm/ft	UN10AGLTVC279
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	3000K	9W/m 2.74W/ft	237lm/m 72.23lm/ft	UN10AGLTVC309
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	3500K	9W/m 2.74W/ft	243lm/m 74.06lm/ft	UN10AGLTVC359
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	4000K	9W/m 2.74W/ft	263lm/m 80.16lm/ft	UN10AGLTVC409
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	5000K	9W/m 2.74W/ft	256lm/m 78.02lm/ft	UN10AGLTVC509
Ultimo Neon 10 Anti-Glare Line TV	CRI 90	6500K	9W/m 2.74W/ft	248lm/m 75.59lm/ft	UN10AGLTVC659



Nobu Atlantis
Dubai, UAE
Lighting Design: Isometrix

Sexy Fish
Dubai, UAE
Lighting Design: 18FIFTY



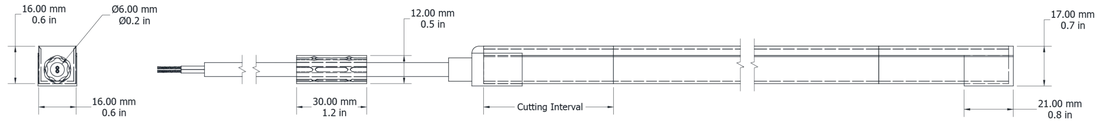
Ultimo Neon 16 TV

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	120°
Cutting Intervals	55.6mm | 2.19in	**Bend Radius**	150mm | 5.91in
Voltage	12 | 24V DC	**Max Length**	15000mm | 590.55in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 TV	CRI 80	2100K	3W/m 0.91W/ft	252lm/m 76.81lm/ft	UN16TV213G2
Ultimo Neon 16 TV	CRI 80	2100K	6W/m 1.83W/ft	536lm/m 163.36lm/ft	UN16TV216G2
Ultimo Neon 16 TV	CRI 80	2100K	9W/m 2.74W/ft	779lm/m 237.43lm/ft	UN16TV219G2
Ultimo Neon 16 TV	CRI 80	2100K	12W/m 3.66W/ft	1007lm/m 306.92lm/ft	UN16TV2112G2
Ultimo Neon 16 TV	CRI 80	2100K	15W/m 4.57W/ft	1202lm/m 366.35lm/ft	UN16TV2115G2
Ultimo Neon 16 TV	CRI 80	2400K	3W/m 0.91W/ft	262lm/m 79.85lm/ft	UN16TV243G2
Ultimo Neon 16 TV	CRI 80	2400K	6W/m 1.83W/ft	531lm/m 161.84lm/ft	UN16TV246G2
Ultimo Neon 16 TV	CRI 80	2400K	9W/m 2.74W/ft	786lm/m 239.56lm/ft	UN16TV249G2
Ultimo Neon 16 TV	CRI 80	2400K	12W/m 3.66W/ft	1047lm/m 319.11lm/ft	UN16TV2412G2
Ultimo Neon 16 TV	CRI 80	2400K	15W/m 4.57W/ft	1279lm/m 389.82lm/ft	UN16TV2415G2
Ultimo Neon 16 TV	CRI 80	2700K	3W/m 0.91W/ft	265lm/m 80.77lm/ft	UN16TV273G2
Ultimo Neon 16 TV	CRI 80	2700K	6W/m 1.83W/ft	528lm/m 160.93lm/ft	UN16TV276G2
Ultimo Neon 16 TV	CRI 80	2700K	9W/m 2.74W/ft	765lm/m 233.16lm/ft	UN16TV279G2
Ultimo Neon 16 TV	CRI 80	2700K	12W/m 3.66W/ft	1063lm/m 323.99lm/ft	UN16TV2712G2
Ultimo Neon 16 TV	CRI 80	2700K	12W/m 3.66W/ft	712lm/m 217.01lm/ft	UN16TV27P1212G2
Ultimo Neon 16 TV	CRI 80	2700K	15W/m 4.57W/ft	1275lm/m 388.6lm/ft	UN16TV2715G2
Ultimo Neon 16 TV	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	820lm/m 249.92lm/ft	UN16TVRW27P1222G2
Ultimo Neon 16 TV	CRI 80	3000K	3W/m 0.91W/ft	279lm/m 85.04lm/ft	UN16TV303G2
Ultimo Neon 16 TV	CRI 80	3000K	6W/m 1.83W/ft	562lm/m 171.29lm/ft	UN16TV306G2
Ultimo Neon 16 TV	CRI 80	3000K	9W/m 2.74W/ft	817lm/m 249.01lm/ft	UN16TV309G2
Ultimo Neon 16 TV	CRI 80	3000K	12W/m 3.66W/ft	1132lm/m 345.02lm/ft	UN16TV3012G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 TV	CRI 80	3000K	12W/m 3.66W/ft	712lm/m 217.01lm/ft	UN16TV30P1212G2
Ultimo Neon 16 TV	CRI 80	3000K	15W/m 4.57W/ft	1375lm/m 419.08lm/ft	UN16TV3015G2
Ultimo Neon 16 TV	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	820lm/m 249.92lm/ft	UN16TVRW30P1222G2
Ultimo Neon 16 TV	CRI 80	3500K	3W/m 0.91W/ft	291lm/m 88.69lm/ft	UN16TV353G2
Ultimo Neon 16 TV	CRI 80	3500K	6W/m 1.83W/ft	558lm/m 170.07lm/ft	UN16TV356G2
Ultimo Neon 16 TV	CRI 80	3500K	9W/m 2.74W/ft	817lm/m 249.01lm/ft	UN16TV359G2
Ultimo Neon 16 TV	CRI 80	3500K	12W/m 3.66W/ft	1058lm/m 322.46lm/ft	UN16TV3512G2
Ultimo Neon 16 TV	CRI 80	3500K	15W/m 4.57W/ft	1375lm/m 419.08lm/ft	UN16TV3515G2
Ultimo Neon 16 TV	CRI 80	4000K	3W/m 0.91W/ft	301lm/m 91.74lm/ft	UN16TV403G2
Ultimo Neon 16 TV	CRI 80	4000K	6W/m 1.83W/ft	601lm/m 183.18lm/ft	UN16TV406G2
Ultimo Neon 16 TV	CRI 80	4000K	9W/m 2.74W/ft	874lm/m 266.38lm/ft	UN16TV409G2
Ultimo Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	1151lm/m 350.81lm/ft	UN16TV4012G2
Ultimo Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	696lm/m 212.13lm/ft	UN16TV40P1212G2
Ultimo Neon 16 TV	CRI 80	4000K	15W/m 4.57W/ft	1360lm/m 414.51lm/ft	UN16TV4015G2
Ultimo Neon 16 TV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	820lm/m 249.92lm/ft	UN16TVRW40P1222G2
Ultimo Neon 16 TV	CRI 80	5000K	3W/m 0.91W/ft	283lm/m 86.25lm/ft	UN16TV503G2
Ultimo Neon 16 TV	CRI 80	5000K	6W/m 1.83W/ft	561lm/m 170.98lm/ft	UN16TV506G2
Ultimo Neon 16 TV	CRI 80	5000K	9W/m 2.74W/ft	816lm/m 248.7lm/ft	UN16TV509G2
Ultimo Neon 16 TV	CRI 80	5000K	12W/m 3.66W/ft	1124lm/m 342.58lm/ft	UN16TV5012G2
Ultimo Neon 16 TV	CRI 80	5000K	15W/m 4.57W/ft	1370lm/m 417.56lm/ft	UN16TV5015G2
Ultimo Neon 16 TV	CRI 80	6500K	3W/m 0.91W/ft	278lm/m 84.73lm/ft	UN16TV653G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 TV	CRI 80	6500K	6W/m 1.83W/ft	556lm/m 169.46lm/ft	UN16TV656G2
Ultimo Neon 16 TV	CRI 80	6500K	9W/m 2.74W/ft	808lm/m 246.27lm/ft	UN16TV659G2
Ultimo Neon 16 TV	CRI 80	6500K	12W/m 3.66W/ft	1112lm/m 338.92lm/ft	UN16TV6512G2
Ultimo Neon 16 TV	CRI 80	6500K	15W/m 4.57W/ft	1357lm/m 413.59lm/ft	UN16TV6515G2
Ultimo Neon 16 TV	CRI 80	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	703lm/m 214.26lm/ft	UN16TVDTW183012G2
Ultimo Neon 16 TV	CRI 80	Green	8W/m 2.44W/ft	331lm/m 100.88lm/ft	UN16TVA8G2
Ultimo Neon 16 TV	CRI 80	Red	8W/m 2.44W/ft	305lm/m 92.96lm/ft	UN16TVR8G2
Ultimo Neon 16 TV	CRI 80	Amber	12W/m 3.66W/ft	164lm/m 49.98lm/ft	UN16TVB12G2
Ultimo Neon 16 TV	CRI 80	Blue	12W/m 3.66W/ft	825lm/m 251.45lm/ft	UN16TVG12G2
Ultimo Neon 16 TV	CRI 80	RGB	12W/m 3.66W/ft	443lm/m 135.02lm/ft	UN16TVRGB12G2
Ultimo Neon 16 TV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	713lm/m 217.31lm/ft	UN16TVRW2715G2
Ultimo Neon 16 TV	CRI 80	RGBW 3000K	15W/m 4.57W/ft	640lm/m 195.06lm/ft	UN16TVRW3015G2
Ultimo Neon 16 TV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	699lm/m 213.04lm/ft	UN16TVRW4015G2
Ultimo Neon 16 TV	CRI 80	RGB Pixel	16.5W/m 5.03W/ft	435lm/m 132.58lm/ft	UN16TVRGBP1216G2
Ultimo Neon 16 TV	CRI 90	2100K	3W/m 0.91W/ft	206lm/m 62.79lm/ft	UN16TVC213G2
Ultimo Neon 16 TV	CRI 90	2100K	6W/m 1.83W/ft	413lm/m 125.88lm/ft	UN16TVC216G2
Ultimo Neon 16 TV	CRI 90	2100K	9W/m 2.74W/ft	585lm/m 178.3lm/ft	UN16TVC219G2
Ultimo Neon 16 TV	CRI 90	2100K	12W/m 3.66W/ft	720lm/m 219.45lm/ft	UN16TVC2112G2
Ultimo Neon 16 TV	CRI 90	2100K	15W/m 4.57W/ft	985lm/m 300.21lm/ft	UN16TVC2115G2
Ultimo Neon 16 TV	CRI 90	2400K	3W/m 0.91W/ft	215lm/m 65.53lm/ft	UN16TVC243G2
Ultimo Neon 16 TV	CRI 90	2400K	6W/m 1.83W/ft	429lm/m 130.75lm/ft	UN16TVC246G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 TV	CRI 90	2400K	2.74W/ft 3.66W/ft	188.36lm/ft 217.01lm/ft	UN16TVC249G2
Ultimo Neon 16 TV	CRI 90	2400K	3.66W/ft 4.57W/ft	229.2lm/ft 419.08lm/ft	UN16TVC2412G2
Ultimo Neon 16 TV	CRI 90	2400K	4.57W/ft 6.71W/ft	313.93lm/ft 249.92lm/ft	UN16TVC2415G2
Ultimo Neon 16 TV	CRI 90	2700K	0.91W/ft 0.91W/ft	66.44lm/ft 88.69lm/ft	UN16TVC273G2
Ultimo Neon 16 TV	CRI 90	2700K	1.83W/ft 1.83W/ft	132.28lm/ft 170.07lm/ft	UN16TVC276G2
Ultimo Neon 16 TV	CRI 90	2700K	2.74W/ft 2.74W/ft	190.19lm/ft 249.01lm/ft	UN16TVC279G2
Ultimo Neon 16 TV	CRI 90	2700K	3.66W/ft 3.66W/ft	232.55lm/ft 322.46lm/ft	UN16TVC2712G2
Ultimo Neon 16 TV	CRI 90	2700K	4.57W/ft 4.57W/ft	292.59lm/ft 419.08lm/ft	UN16TVC2715G2
Ultimo Neon 16 TV	CRI 90	3000K	0.91W/ft 0.91W/ft	70.1lm/ft 91.74lm/ft	UN16TVC303G2
Ultimo Neon 16 TV	CRI 90	3000K	1.83W/ft 1.83W/ft	141.12lm/ft 183.18lm/ft	UN16TVC306G2
Ultimo Neon 16 TV	CRI 90	3000K	2.74W/ft 2.74W/ft	202.07lm/ft 266.38lm/ft	UN16TVC309G2
Ultimo Neon 16 TV	CRI 90	3000K	3.66W/ft 3.66W/ft	226.15lm/ft 350.81lm/ft	UN16TVC3012G2
Ultimo Neon 16 TV	CRI 90	3000K	4.57W/ft 3.66W/ft	310.88lm/ft 212.13lm/ft	UN16TVC3015G2
Ultimo Neon 16 TV	CRI 90	3500K	0.91W/ft 4.57W/ft	70.41lm/ft 414.51lm/ft	UN16TVC353G2
Ultimo Neon 16 TV	CRI 90	3500K	1.83W/ft 6.71W/ft	141.42lm/ft 249.92lm/ft	UN16TVC356G2
Ultimo Neon 16 TV	CRI 90	3500K	2.74W/ft 0.91W/ft	202.99lm/ft 86.25lm/ft	UN16TVC359G2
Ultimo Neon 16 TV	CRI 90	3500K	3.66W/ft 1.83W/ft	229.81lm/ft 170.98lm/ft	UN16TVC3512G2
Ultimo Neon 16 TV	CRI 90	3500K	4.57W/ft 2.74W/ft	311.49lm/ft 248.7lm/ft	UN16TVC3515G2
Ultimo Neon 16 TV	CRI 90	4000K	0.91W/ft 3.66W/ft	70.71lm/ft 342.58lm/ft	UN16TVC403G2
Ultimo Neon 16 TV	CRI 90	4000K	1.83W/ft 4.57W/ft	141.73lm/ft 417.56lm/ft	UN16TVC406G2
Ultimo Neon 16 TV	CRI 90	4000K	2.74W/ft 0.91W/ft	203.9lm/ft 84.73lm/ft	UN16TVC409G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 TV	CRI 90	4000K	12W/m 3.66W/ft	813lm/m 247.79lm/ft	UN16TVC4012G2
Ultimo Neon 16 TV	CRI 90	4000K	15W/m 4.57W/ft	1027lm/m 313.01lm/ft	UN16TVC4015G2
Ultimo Neon 16 TV	CRI 90	5000K	3W/m 0.91W/ft	233lm/m 71.01lm/ft	UN16TVC503G2
Ultimo Neon 16 TV	CRI 90	5000K	6W/m 1.83W/ft	461lm/m 140.51lm/ft	UN16TVC506G2
Ultimo Neon 16 TV	CRI 90	5000K	9W/m 2.74W/ft	657lm/m 200.24lm/ft	UN16TVC509G2
Ultimo Neon 16 TV	CRI 90	5000K	12W/m 3.66W/ft	761lm/m 231.94lm/ft	UN16TVC5012G2
Ultimo Neon 16 TV	CRI 90	5000K	15W/m 4.57W/ft	1103lm/m 336.18lm/ft	UN16TVC5015G2
Ultimo Neon 16 TV	-	Dynamic White 2100K-4000K	12W/m 3.66W/ft	650lm/m 198.11lm/ft	UN16TVDW214012G2



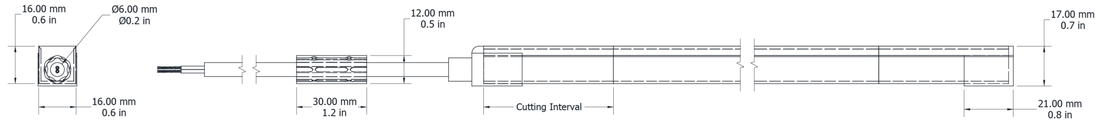
Ultimo Neon 16 SV

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	120°
Cutting Intervals	55.6mm | 2.19in	**Bend Radius**	150mm | 5.91in
Voltage	12 | 24V DC	**Max Length**	15000mm | 590.55in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 SV	CRI 80	2100K	3W/m 0.91W/ft	217lm/m 66.14lm/ft	UN16SV213G2
Ultimo Neon 16 SV	CRI 80	2100K	6W/m 1.83W/ft	418lm/m 127.4lm/ft	UN16SV216G2
Ultimo Neon 16 SV	CRI 80	2100K	9W/m 2.74W/ft	577lm/m 175.86lm/ft	UN16SV219G2
Ultimo Neon 16 SV	CRI 80	2100K	12W/m 3.66W/ft	855lm/m 260.59lm/ft	UN16SV2112G2
Ultimo Neon 16 SV	CRI 80	2100K	15W/m 4.57W/ft	1050lm/m 320.02lm/ft	UN16SV2115G2
Ultimo Neon 16 SV	CRI 80	2400K	3W/m 0.91W/ft	226lm/m 68.88lm/ft	UN16SV243G2
Ultimo Neon 16 SV	CRI 80	2400K	6W/m 1.83W/ft	428lm/m 130.45lm/ft	UN16SV246G2
Ultimo Neon 16 SV	CRI 80	2400K	9W/m 2.74W/ft	578lm/m 176.17lm/ft	UN16SV249G2
Ultimo Neon 16 SV	CRI 80	2400K	12W/m 3.66W/ft	859lm/m 261.81lm/ft	UN16SV2412G2
Ultimo Neon 16 SV	CRI 80	2400K	15W/m 4.57W/ft	998lm/m 304.18lm/ft	UN16SV2415G2
Ultimo Neon 16 SV	CRI 80	2700K	3W/m 0.91W/ft	226lm/m 68.88lm/ft	UN16SV273G2
Ultimo Neon 16 SV	CRI 80	2700K	6W/m 1.83W/ft	430lm/m 131.06lm/ft	UN16SV276G2
Ultimo Neon 16 SV	CRI 80	2700K	9W/m 2.74W/ft	579lm/m 176.47lm/ft	UN16SV279G2
Ultimo Neon 16 SV	CRI 80	2700K	12W/m 3.66W/ft	778lm/m 237.12lm/ft	UN16SV2712G2
Ultimo Neon 16 SV	CRI 80	2700K	12W/m 3.66W/ft	534lm/m 162.76lm/ft	UN16SV27P1212G2
Ultimo Neon 16 SV	CRI 80	2700K	15W/m 4.57W/ft	1003lm/m 305.71m/ft	UN16SV2715G2
Ultimo Neon 16 SV	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	764lm/m 232.86lm/ft	UN16SVRW27P1222G2
Ultimo Neon 16 SV	CRI 80	3000K	3W/m 0.91W/ft	242lm/m 73.76lm/ft	UN16SV303G2
Ultimo Neon 16 SV	CRI 80	3000K	6W/m 1.83W/ft	458lm/m 139.59lm/ft	UN16SV306G2
Ultimo Neon 16 SV	CRI 80	3000K	9W/m 2.74W/ft	627lm/m 191.1lm/ft	UN16SV309G2
Ultimo Neon 16 SV	CRI 80	3000K	12W/m 3.66W/ft	798lm/m 243.22lm/ft	UN16SV3012G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 SV	CRI 80	3000K	12W/m 3.66W/ft	534lm/m 162.76lm/ft	UN16SV30P1212G2
Ultimo Neon 16 SV	CRI 80	3000K	15W/m 4.57W/ft	1002lm/m 305.39lm/ft	UN16SV3015G2
Ultimo Neon 16 SV	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	769lm/m 234.38lm/ft	UN16SVRW30P1222G2
Ultimo Neon 16 SV	CRI 80	3500K	3W/m 0.91W/ft	242lm/m 73.76lm/ft	UN16SV353G2
Ultimo Neon 16 SV	CRI 80	3500K	6W/m 1.83W/ft	459lm/m 139.9lm/ft	UN16SV356G2
Ultimo Neon 16 SV	CRI 80	3500K	9W/m 2.74W/ft	620lm/m 188.97lm/ft	UN16SV359G2
Ultimo Neon 16 SV	CRI 80	3500K	12W/m 3.66W/ft	771lm/m 234.99lm/ft	UN16SV3512G2
Ultimo Neon 16 SV	CRI 80	3500K	15W/m 4.57W/ft	1025lm/m 312.4lm/ft	UN16SV3515G2
Ultimo Neon 16 SV	CRI 80	4000K	3W/m 0.91W/ft	245lm/m 74.67lm/ft	UN16SV403G2
Ultimo Neon 16 SV	CRI 80	4000K	6W/m 1.83W/ft	462lm/m 140.81lm/ft	UN16SV406G2
Ultimo Neon 16 SV	CRI 80	4000K	9W/m 2.74W/ft	620lm/m 188.97lm/ft	UN16SV409G2
Ultimo Neon 16 SV	CRI 80	4000K	12W/m 3.66W/ft	832lm/m 253.58lm/ft	UN16SV4012G2
Ultimo Neon 16 SV	CRI 80	4000K	12W/m 3.66W/ft	534lm/m 162.76lm/ft	UN16SV40P1212G2
Ultimo Neon 16 SV	CRI 80	4000K	15W/m 4.57W/ft	1041lm/m 317.28lm/ft	UN16SV4015G2
Ultimo Neon 16 SV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	769lm/m 234.38lm/ft	UN16SVRW40P1222G2
Ultimo Neon 16 SV	CRI 80	5000K	3W/m 0.91W/ft	245lm/m 74.67lm/ft	UN16SV503G2
Ultimo Neon 16 SV	CRI 80	5000K	6W/m 1.83W/ft	466lm/m 142.03lm/ft	UN16SV506G2
Ultimo Neon 16 SV	CRI 80	5000K	9W/m 2.74W/ft	611lm/m 186.22lm/ft	UN16SV509G2
Ultimo Neon 16 SV	CRI 80	5000K	12W/m 3.66W/ft	864lm/m 263.33lm/ft	UN16SV5012G2
Ultimo Neon 16 SV	CRI 80	5000K	15W/m 4.57W/ft	1007lm/m 306.92lm/ft	UN16SV5015G2
Ultimo Neon 16 SV	CRI 80	6500K	3W/m 0.91W/ft	240lm/m 73.15lm/ft	UN16SV653G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 SV	CRI 80	6500K	6W/m 1.83W/ft	454lm/m 138.37lm/ft	UN16SV656G2
Ultimo Neon 16 SV	CRI 80	6500K	9W/m 2.74W/ft	609lm/m 185.61lm/ft	UN16SV659G2
Ultimo Neon 16 SV	CRI 80	6500K	12W/m 3.66W/ft	859lm/m 261.81lm/ft	UN16SV6512G2
Ultimo Neon 16 SV	CRI 80	6500K	15W/m 4.57W/ft	1007lm/m 306.92lm/ft	UN16SV6515G2
Ultimo Neon 16 SV	CRI 80	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	552lm/m 168.24lm/ft	UN16SVDTW183012G2
Ultimo Neon 16 SV	CRI 80	Green	8W/m 2.44W/ft	215lm/m 65.53lm/ft	UN16SVA8G2
Ultimo Neon 16 SV	CRI 80	Red	8W/m 2.44W/ft	256lm/m 78.02lm/ft	UN16SVR8G2
Ultimo Neon 16 SV	CRI 80	Amber	12W/m 3.66W/ft	141lm/m 42.97lm/ft	UN16SVB12G2
Ultimo Neon 16 SV	CRI 80	Blue	12W/m 3.66W/ft	706lm/m 215.18lm/ft	UN16SVG12G2
Ultimo Neon 16 SV	CRI 80	RGB	12W/m 3.66W/ft	403lm/m 122.83lm/ft	UN16SVRGB12G2
Ultimo Neon 16 SV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	641lm/m 195.37lm/ft	UN16SVRW2715G2
Ultimo Neon 16 SV	CRI 80	RGBW 3000K	15W/m 4.57W/ft	555lm/m 169.16lm/ft	UN16SVRW3015G2
Ultimo Neon 16 SV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	633lm/m 192.93lm/ft	UN16SVRW4015G2
Ultimo Neon 16 SV	CRI 80	RGB Pixel	16.5W/m 5.03W/ft	453lm/m 138.07lm/ft	UN16SVRGBP1216G2
Ultimo Neon 16 SV	CRI 90	2100K	3W/m 0.91W/ft	163lm/m 49.68lm/ft	UN16SVC213G2
Ultimo Neon 16 SV	CRI 90	2100K	6W/m 1.83W/ft	317lm/m 96.62lm/ft	UN16SVC216G2
Ultimo Neon 16 SV	CRI 90	2100K	9W/m 2.74W/ft	469lm/m 142.94lm/ft	UN16SVC219G2
Ultimo Neon 16 SV	CRI 90	2100K	12W/m 3.66W/ft	588lm/m 179.21lm/ft	UN16SVC2112G2
Ultimo Neon 16 SV	CRI 90	2100K	15W/m 4.57W/ft	773lm/m 235.6lm/ft	UN16SVC2115G2
Ultimo Neon 16 SV	CRI 90	2400K	3W/m 0.91W/ft	172lm/m 52.42lm/ft	UN16SVC243G2
Ultimo Neon 16 SV	CRI 90	2400K	6W/m 1.83W/ft	332lm/m 101.19lm/ft	UN16SVC246G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 SV	CRI 90	2400K	9W/m 2.74W/ft	490lm/m 149.34lm/ft	UN16SVC249G2
Ultimo Neon 16 SV	CRI 90	2400K	12W/m 3.66W/ft	612lm/m 186.53lm/ft	UN16SVC2412G2
Ultimo Neon 16 SV	CRI 90	2400K	15W/m 4.57W/ft	807lm/m 245.96lm/ft	UN16SVC2415G2
Ultimo Neon 16 SV	CRI 90	2700K	3W/m 0.91W/ft	174lm/m 53.03lm/ft	UN16SVC273G2
Ultimo Neon 16 SV	CRI 90	2700K	6W/m 1.83W/ft	335lm/m 102.1lm/ft	UN16SVC276G2
Ultimo Neon 16 SV	CRI 90	2700K	9W/m 2.74W/ft	496lm/m 151.17lm/ft	UN16SVC279G2
Ultimo Neon 16 SV	CRI 90	2700K	12W/m 3.66W/ft	620lm/m 188.97lm/ft	UN16SVC2712G2
Ultimo Neon 16 SV	CRI 90	2700K	15W/m 4.57W/ft	815lm/m 248.4lm/ft	UN16SVC2715G2
Ultimo Neon 16 SV	CRI 90	3000K	3W/m 0.91W/ft	184lm/m 56.08lm/ft	UN16SVC303G2
Ultimo Neon 16 SV	CRI 90	3000K	6W/m 1.83W/ft	356lm/m 108.5lm/ft	UN16SVC306G2
Ultimo Neon 16 SV	CRI 90	3000K	9W/m 2.74W/ft	523lm/m 159.4lm/ft	UN16SVC309G2
Ultimo Neon 16 SV	CRI 90	3000K	12W/m 3.66W/ft	640lm/m 195.06lm/ft	UN16SVC3012G2
Ultimo Neon 16 SV	CRI 90	3000K	15W/m 4.57W/ft	866lm/m 263.94lm/ft	UN16SVC3015G2
Ultimo Neon 16 SV	CRI 90	3500K	3W/m 0.91W/ft	185lm/m 56.39lm/ft	UN16SVC353G2
Ultimo Neon 16 SV	CRI 90	3500K	6W/m 1.83W/ft	357lm/m 108.81lm/ft	UN16SVC356G2
Ultimo Neon 16 SV	CRI 90	3500K	9W/m 2.74W/ft	527lm/m 160.62lm/ft	UN16SVC359G2
Ultimo Neon 16 SV	CRI 90	3500K	12W/m 3.66W/ft	645lm/m 196.59lm/ft	UN16SVC3512G2
Ultimo Neon 16 SV	CRI 90	3500K	15W/m 4.57W/ft	870lm/m 265.16lm/ft	UN16SVC3515G2
Ultimo Neon 16 SV	CRI 90	4000K	3W/m 0.91W/ft	186lm/m 56.69lm/ft	UN16SVC403G2
Ultimo Neon 16 SV	CRI 90	4000K	6W/m 1.83W/ft	364lm/m 110.94lm/ft	UN16SVC406G2
Ultimo Neon 16 SV	CRI 90	4000K	9W/m 2.74W/ft	542lm/m 165.19lm/ft	UN16SVC409G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 SV	CRI 90	4000K	12W/m 3.66W/ft	654lm/m 199.33lm/ft	UN16SVC4012G2
Ultimo Neon 16 SV	CRI 90	4000K	15W/m 4.57W/ft	869lm/m 264.86lm/ft	UN16SVC4015G2
Ultimo Neon 16 SV	CRI 90	5000K	3W/m 0.91W/ft	187lm/m 56.99lm/ft	UN16SVC503G2
Ultimo Neon 16 SV	CRI 90	5000K	6W/m 1.83W/ft	355lm/m 108.2lm/ft	UN16SVC506G2
Ultimo Neon 16 SV	CRI 90	5000K	9W/m 2.74W/ft	524lm/m 159.71lm/ft	UN16SVC509G2
Ultimo Neon 16 SV	CRI 90	5000K	12W/m 3.66W/ft	641lm/m 195.37lm/ft	UN16SVC5012G2
Ultimo Neon 16 SV	CRI 90	5000K	15W/m 4.57W/ft	785lm/m 239.26lm/ft	UN16SVC5015G2
Ultimo Neon 16 SV	-	Dynamic White 2100K-4000K	12W/m 3.66W/ft	568lm/m 173.12lm/ft	UN16SVDW214012G2



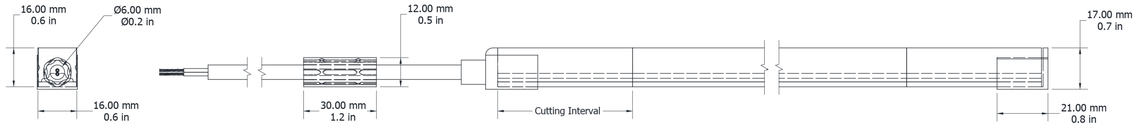
Ultimo Neon 16 Tri View TV

Electrical Output & Data

Power Consumption	12 | 15 | 16.5 | 22 W/m / 3.66 | 4.57 | 5.03 | 6.71 W/ft	**Beam Angle**	150°
Cutting Intervals	55.6mm | 2.19in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	15000mm | 590.55in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	90

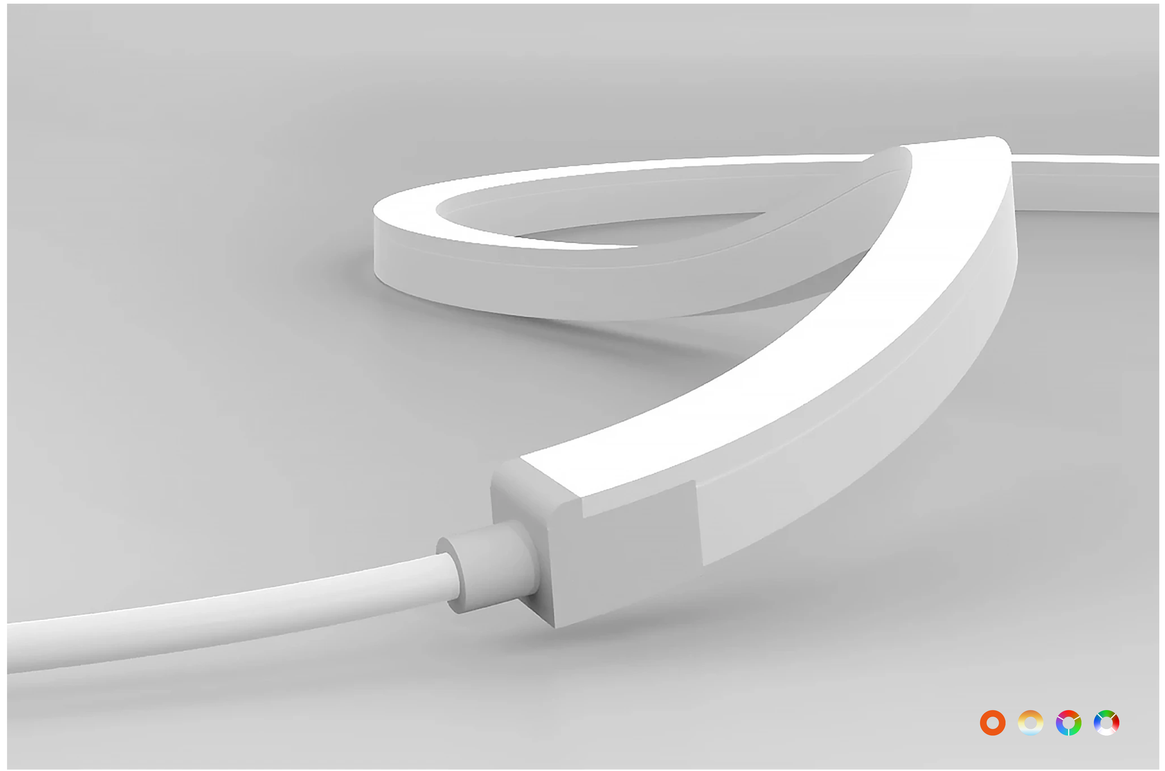
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Tri View TV	CRI 80	2200K	12W/m 3.66W/ft	1050lm/m 320.02lm/ft	UN16TTV2212
Ultimo Neon 16 Tri View TV	CRI 80	2700K	12W/m 3.66W/ft	1100lm/m 335.26lm/ft	UN16TTV2712
Ultimo Neon 16 Tri View TV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	300lm/m 91.44lm/ft	UN16TTVRW2715
Ultimo Neon 16 Tri View TV	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	1534lm/m 467.54lm/ft	UN16TTVRW27P1222
Ultimo Neon 16 Tri View TV	CRI 80	3000K	12W/m 3.66W/ft	1100lm/m 335.26lm/ft	UN16TTV3012
Ultimo Neon 16 Tri View TV	CRI 80	3000K	12W/m 3.66W/ft	900lm/m 274.31lm/ft	UN16TTV30P1212
Ultimo Neon 16 Tri View TV	CRI 80	3000K	15W/m 4.57W/ft	300lm/m 91.44lm/ft	UN16TTVRW3015
Ultimo Neon 16 Tri View TV	CRI 80	3500K	12W/m 3.66W/ft	1100lm/m 335.26lm/ft	UN16TTV3512
Ultimo Neon 16 Tri View TV	CRI 80	4000K	12W/m 3.66W/ft	1100lm/m 335.26lm/ft	UN16TTV4012
Ultimo Neon 16 Tri View TV	CRI 80	4000K	12W/m 3.66W/ft	900lm/m 274.31lm/ft	UN16TTV40P1212
Ultimo Neon 16 Tri View TV	CRI 80	4000K	15W/m 4.57W/ft	300lm/m 91.44lm/ft	UN16TTVRW4015
Ultimo Neon 16 Tri View TV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	1560lm/m 475.46lm/ft	UN16TTVRW40P1222
Ultimo Neon 16 Tri View TV	CRI 80	5700K	12W/m 3.66W/ft	1100lm/m 335.26lm/ft	UN16TTV5712
Ultimo Neon 16 Tri View TV	CRI 80	5700K	12W/m 3.66W/ft	900lm/m 274.31lm/ft	UN16TTV57P1212
Ultimo Neon 16 Tri View TV	CRI 80	2200K-5700K	12W/m 3.66W/ft	400lm/m 121.91lm/ft	UN16TTV225712
Ultimo Neon 16 Tri View TV	-	RGB	12W/m 3.66W/ft	545lm/m 166.11lm/ft	UN16TTVRGB12
Ultimo Neon 16 Tri View TV	-	RGB Pixel	16.5W/m 5.03W/ft	976lm/m 297.47lm/ft	UN16TTVRGBP1216



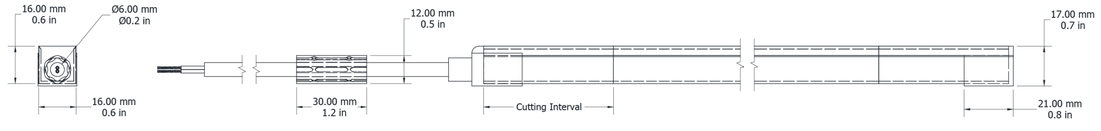
Ultimo Neon 16 3D

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	120°
Cutting Intervals	45.4mm | 1.79in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	20000mm | 787.4in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing

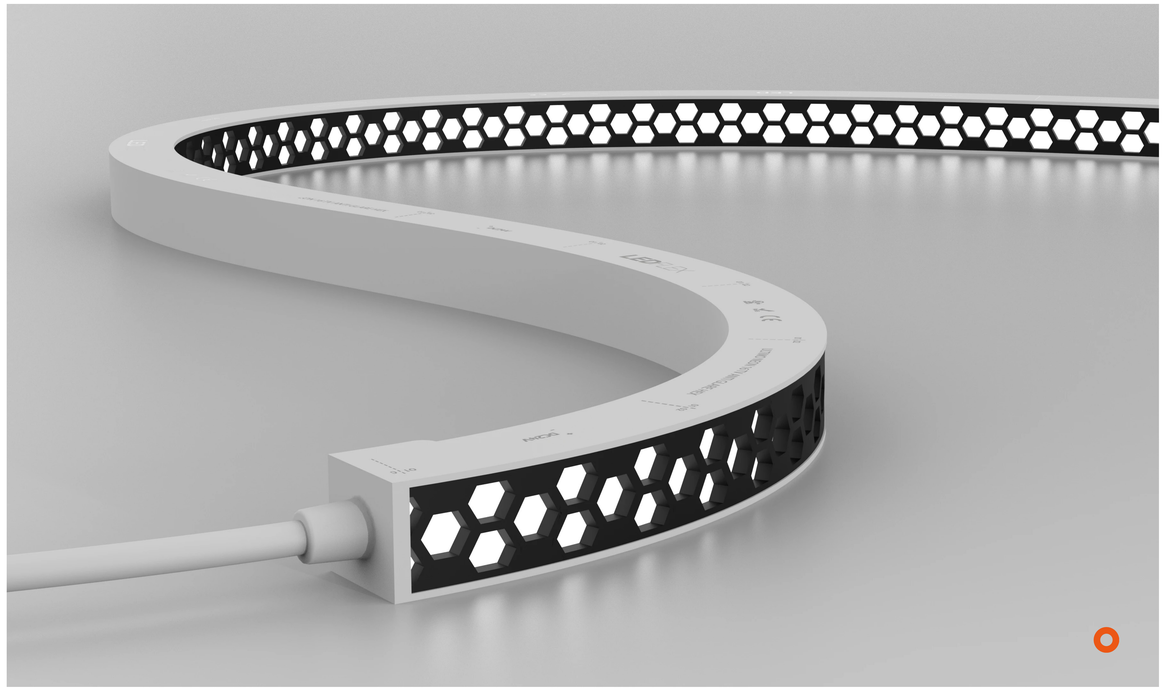


Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 3D	CRI 90	2100K	3W/m 0.91W/ft	278lm/m 84.73lm/ft	UN163DC213
Ultimo Neon 16 3D	CRI 90	2100K	6W/m 1.83W/ft	320lm/m 97.53lm/ft	UN163DC216
Ultimo Neon 16 3D	CRI 90	2100K	9W/m 2.74W/ft	574lm/m 174.95lm/ft	UN163DC219
Ultimo Neon 16 3D	CRI 90	2100K	12W/m 3.66W/ft	816lm/m 248.7lm/ft	UN163DC2112
Ultimo Neon 16 3D	CRI 90	2400K	3W/m 0.91W/ft	284lm/m 86.56lm/ft	UN163DC243
Ultimo Neon 16 3D	CRI 90	2400K	6W/m 1.83W/ft	319lm/m 97.23lm/ft	UN163DC246
Ultimo Neon 16 3D	CRI 90	2400K	9W/m 2.74W/ft	574lm/m 174.95lm/ft	UN163DC249
Ultimo Neon 16 3D	CRI 90	2400K	12W/m 3.66W/ft	867lm/m 264.25lm/ft	UN163DC2412
Ultimo Neon 16 3D	CRI 90	2700K	3W/m 0.91W/ft	286lm/m 87.17lm/ft	UN163DC273
Ultimo Neon 16 3D	CRI 90	2700K	6W/m 1.83W/ft	361lm/m 110.03lm/ft	UN163DC276
Ultimo Neon 16 3D	CRI 90	2700K	9W/m 2.74W/ft	605lm/m 184.4lm/ft	UN163DC279
Ultimo Neon 16 3D	CRI 90	2700K	12W/m 3.66W/ft	929lm/m 283.15lm/ft	UN163DC2712
Ultimo Neon 16 3D	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	1001lm/m 305.09lm/ft	UN163DRW27P1222
Ultimo Neon 16 3D	CRI 90	3000K	6W/m 1.83W/ft	360lm/m 109.72lm/ft	UN163DC306
Ultimo Neon 16 3D	CRI 90	3000K	9W/m 2.74W/ft	605lm/m 184.4lm/ft	UN163DC309
Ultimo Neon 16 3D	CRI 90	3000K	12W/m 3.66W/ft	928lm/m 282.84lm/ft	UN163DC3012
Ultimo Neon 16 3D	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	1087lm/m 331.3lm/ft	UN163DRW30P1222
Ultimo Neon 16 3D	CRI 90	3500K	3W/m 0.91W/ft	305lm/m 92.96lm/ft	UN163DC353
Ultimo Neon 16 3D	CRI 90	3500K	6W/m 1.83W/ft	377lm/m 114.9lm/ft	UN163DC356
Ultimo Neon 16 3D	CRI 90	3500K	9W/m 2.74W/ft	605lm/m 184.4lm/ft	UN163DC359
Ultimo Neon 16 3D	CRI 90	3500K	12W/m 3.66W/ft	950lm/m 289.55lm/ft	UN163DC3512

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 3D	CRI 90	4000K	3W/m 0.91W/ft	306lm/m 93.26lm/ft	UN163DC403
Ultimo Neon 16 3D	CRI 90	4000K	6W/m 1.83W/ft	361lm/m 110.03lm/ft	UN163DC406
Ultimo Neon 16 3D	CRI 90	4000K	9W/m 2.74W/ft	620lm/m 188.97lm/ft	UN163DC409
Ultimo Neon 16 3D	CRI 90	4000K	12W/m 3.66W/ft	950lm/m 289.55lm/ft	UN163DC4012
Ultimo Neon 16 3D	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	1010lm/m 307.83lm/ft	UN163DRW40P1222
Ultimo Neon 16 3D	CRI 90	5000K	3W/m 0.91W/ft	303lm/m 92.35lm/ft	UN163DC503
Ultimo Neon 16 3D	CRI 90	5000K	6W/m 1.83W/ft	361lm/m 110.03lm/ft	UN163DC506
Ultimo Neon 16 3D	CRI 90	5000K	9W/m 2.74W/ft	646lm/m 196.89lm/ft	UN163DC509
Ultimo Neon 16 3D	CRI 90	5000K	12W/m 3.66W/ft	928lm/m 282.84lm/ft	UN163DC5012
Ultimo Neon 16 3D	CRI 90	Dynamic White 2700K-5700K	12W/m 3.66W/ft	702lm/m 213.96lm/ft	UN163DCDW275712
Ultimo Neon 16 3D	-	Blue	9W/m 2.74W/ft	146lm/m 44.5lm/ft	UN163DB9
Ultimo Neon 16 3D	-	Green	9W/m 2.74W/ft	682lm/m 207.86lm/ft	UN163DG9
Ultimo Neon 16 3D	-	Red	9W/m 2.74W/ft	226lm/m 68.88lm/ft	UN163DR9
Ultimo Neon 16 3D	-	RGB Pixel	16.5W/m 5.03W/ft	657lm/m 200.24lm/ft	UN163DRGBP1216



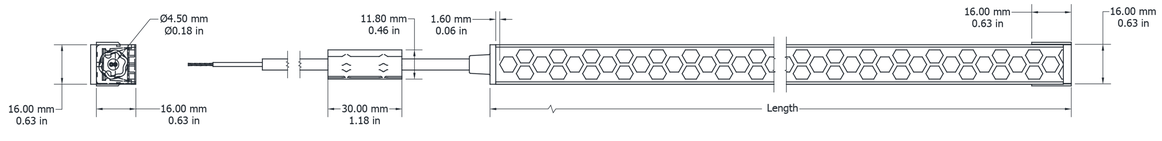
Ultimo Neon 16 Anti-Glare Hex TV

Electrical Output & Data

Power Consumption	15 W/m / 4.57 W/ft	**Beam Angle**	120°
Cutting Intervals	55.55mm | 2.19in	**Bend Radius**	200mm | 7.87in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	90

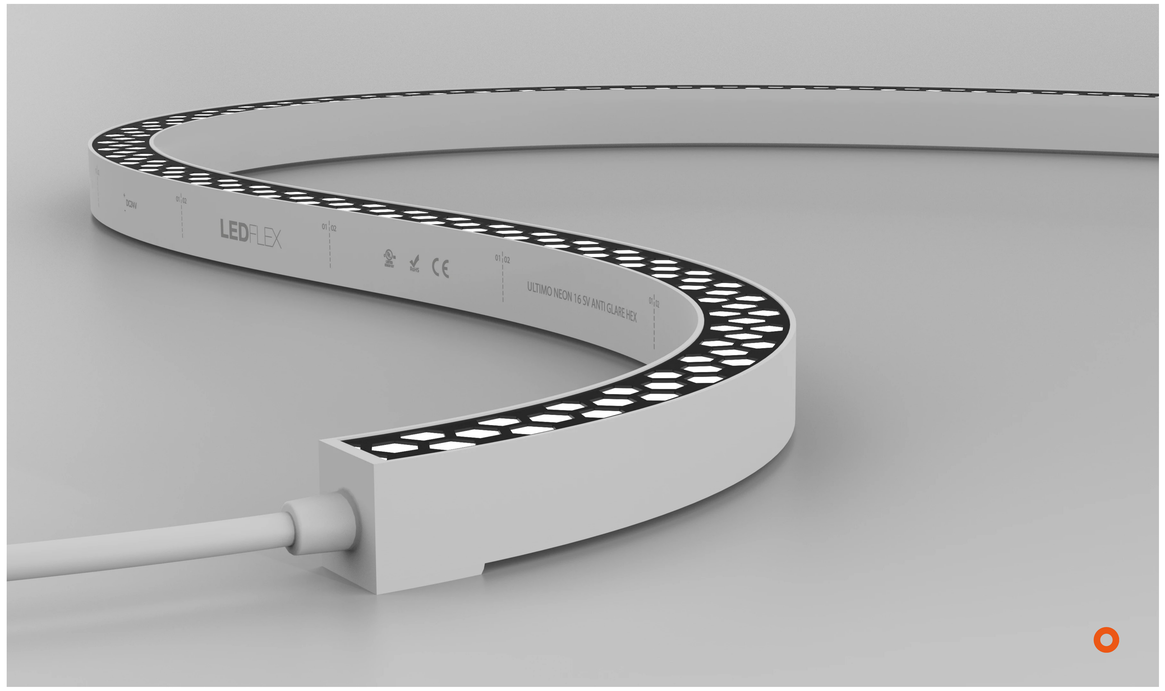
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	2100K	15W/m 4.57W/ft	141lm/m 42.97lm/ft	UN16AGHTVC2115
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	2400K	15W/m 4.57W/ft	157lm/m 47.85lm/ft	UN16AGHTVC2415
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	2700K	15W/m 4.57W/ft	161lm/m 49.07lm/ft	UN16AGHTVC2715
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	3000K	15W/m 4.57W/ft	167lm/m 50.9lm/ft	UN16AGHTVC3015
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	3500K	15W/m 4.57W/ft	171lm/m 52.12lm/ft	UN16AGHTVC3515
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	4000K	15W/m 4.57W/ft	172lm/m 52.42lm/ft	UN16AGHTVC4015
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	5000K	15W/m 4.57W/ft	179lm/m 54.56lm/ft	UN16AGHTVC5015
Ultimo Neon 16 Anti-Glare Hex TV	CRI 90	6500K	15W/m 4.57W/ft	168lm/m 51.2lm/ft	UN16AGHTVC6515



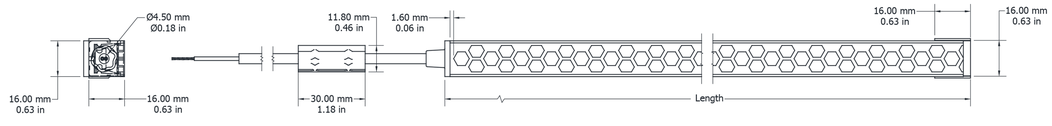
Ultimo Neon 16 Anti-Glare Hex SV

Electrical Output & Data

Power Consumption	15 W/m / 4.57 W/ft	**Beam Angle**	120°
Cutting Intervals	55.55mm | 2.19in	**Bend Radius**	200mm | 7.87in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	90

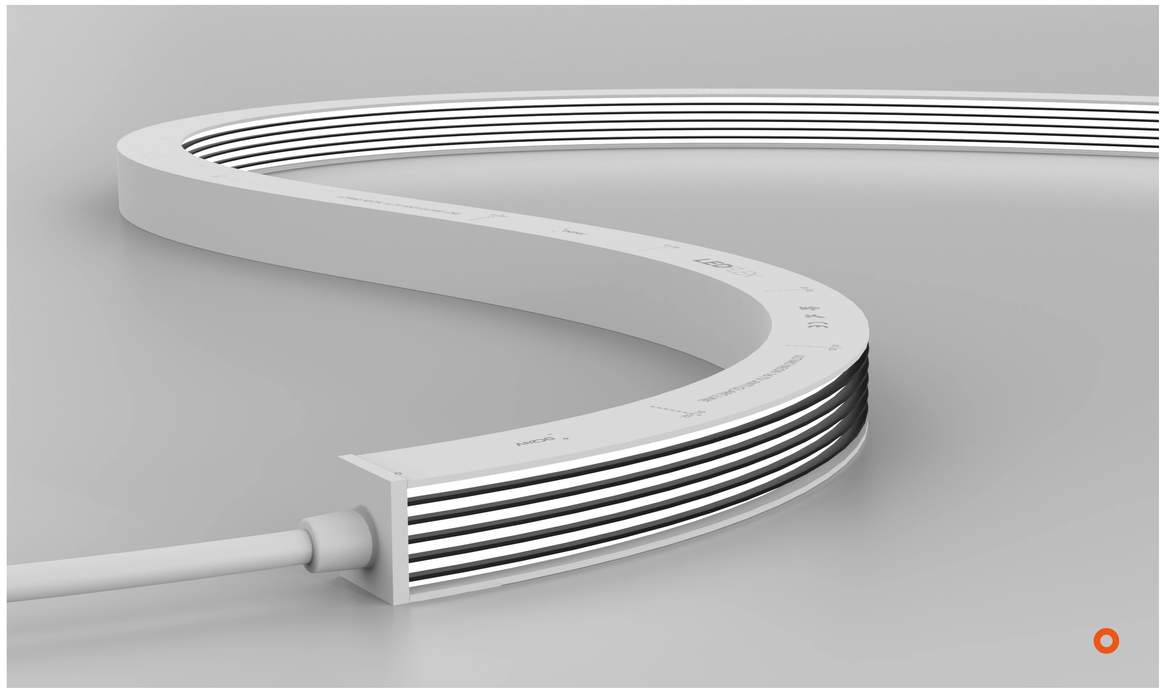
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	2100K	15W/m 4.57W/ft	137lm/m 41.76lm/ft	UN16AGHSVC2115
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	2400K	15W/m 4.57W/ft	173lm/m 52.73lm/ft	UN16AGHSVC2415
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	2700K	15W/m 4.57W/ft	174lm/m 53.03lm/ft	UN16AGHSVC2715
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	3000K	15W/m 4.57W/ft	183lm/m 55.78lm/ft	UN16AGHSVC3015
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	3500K	15W/m 4.57W/ft	183lm/m 55.78lm/ft	UN16AGHSVC3515
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	4000K	15W/m 4.57W/ft	180lm/m 54.86lm/ft	UN16AGHSVC4015
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	5000K	15W/m 4.57W/ft	183lm/m 55.78lm/ft	UN16AGHSVC5015
Ultimo Neon 16 Anti-Glare Hex SV	CRI 90	6500K	15W/m 4.57W/ft	178lm/m 54.25lm/ft	UN16AGHSVC6515



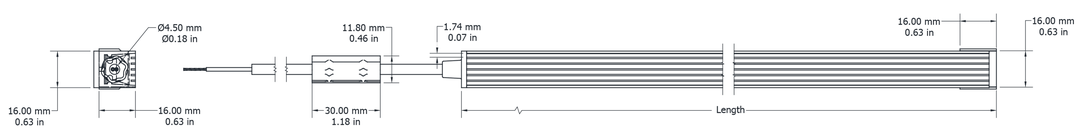
Ultimo Neon 16 Anti-Glare Line TV

Electrical Output & Data

Power Consumption	15 W/m / 4.57 W/ft	**Beam Angle**	120°
Cutting Intervals	55.55mm / 2.19in	**Bend Radius**	200mm / 7.87in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C / -104°F to 131°F	**CRI**	90

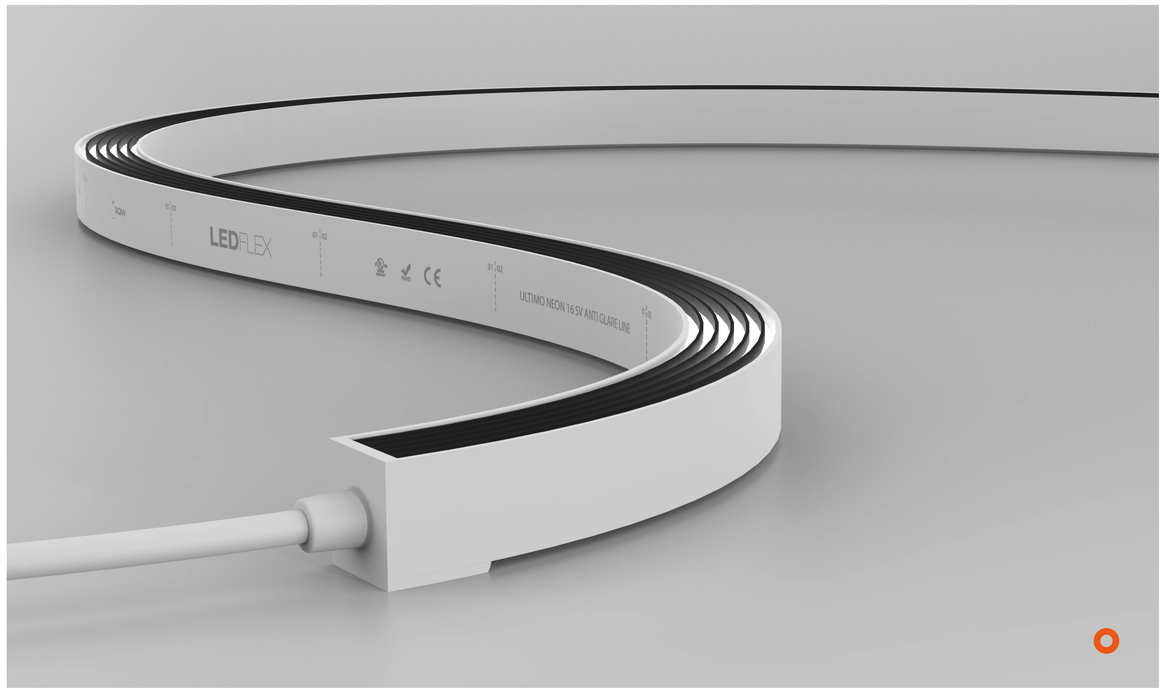
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	2100K	15W/m 4.57W/ft	245lm/m 74.67lm/ft	UN16AGLTVC2115
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	2400K	15W/m 4.57W/ft	249lm/m 75.89lm/ft	UN16AGLTVC2415
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	2700K	15W/m 4.57W/ft	253lm/m 77.11lm/ft	UN16AGLTVC2715
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	3000K	15W/m 4.57W/ft	296lm/m 90.22lm/ft	UN16AGLTVC3015
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	3500K	15W/m 4.57W/ft	310lm/m 94.48lm/ft	UN16AGLTVC3515
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	4000K	15W/m 4.57W/ft	334lm/m 101.8lm/ft	UN16AGLTVC4015
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	5000K	15W/m 4.57W/ft	337lm/m 102.71lm/ft	UN16AGLTVC5015
Ultimo Neon 16 Anti-Glare Line TV	CRI 90	6500K	15W/m 4.57W/ft	301lm/m 91.74lm/ft	UN16AGLTVC6515



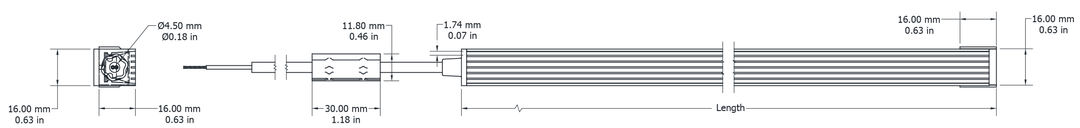
Ultimo Neon 16 Anti-Glare Line SV

Electrical Output & Data

Power Consumption	15 W/m / 4.57 W/ft	**Beam Angle**	120°
Cutting Intervals	55.55mm | 2.19in	**Bend Radius**	200mm | 7.87in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C | -104°F to 131°F	**CRI**	90

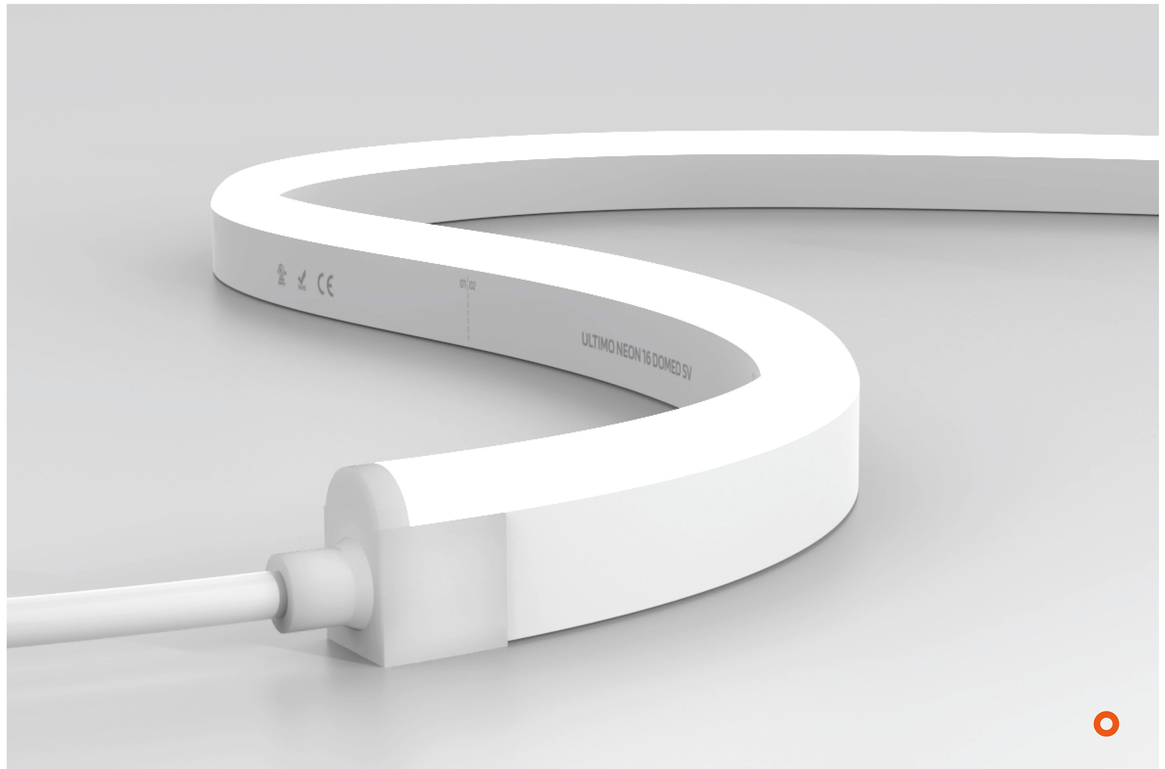
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	2100K	15W/m 4.57W/ft	241lm/m 73.45lm/ft	UN16AGLSVC2115
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	2400K	15W/m 4.57W/ft	240lm/m 73.15lm/ft	UN16AGLSVC2415
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	2700K	15W/m 4.57W/ft	229lm/m 69.8lm/ft	UN16AGLSVC2715
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	3000K	15W/m 4.57W/ft	278lm/m 84.73lm/ft	UN16AGLSVC3015
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	3500K	15W/m 4.57W/ft	290lm/m 88.39lm/ft	UN16AGLSVC3515
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	4000K	15W/m 4.57W/ft	298lm/m 90.83lm/ft	UN16AGLSVC4015
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	5000K	15W/m 4.57W/ft	297lm/m 90.52lm/ft	UN16AGLSVC5015
Ultimo Neon 16 Anti-Glare Line SV	CRI 90	6500K	15W/m 4.57W/ft	274lm/m 83.51lm/ft	UN16AGLSVC6515



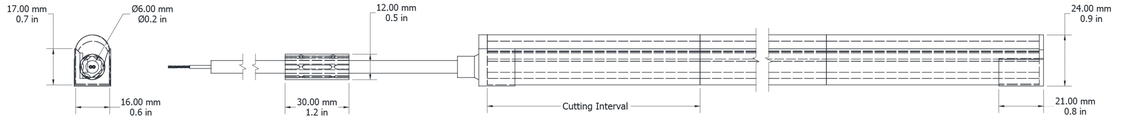
Ultimo Neon 16 Domed Solo SV

Electrical Output & Data

Power Consumption	3 > 15 W/m / 0.91 > 4.57 W/ft	**Beam Angle**	170°
Cutting Intervals	20.8mm / 0.82in	**Bend Radius**	150mm / 5.91in
Voltage	24V DC	**Max Length**	40000mm / 1574.8in
Ambient Temperature	-40°C to 60°C / -104°F to 140°F	**CRI**	90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing

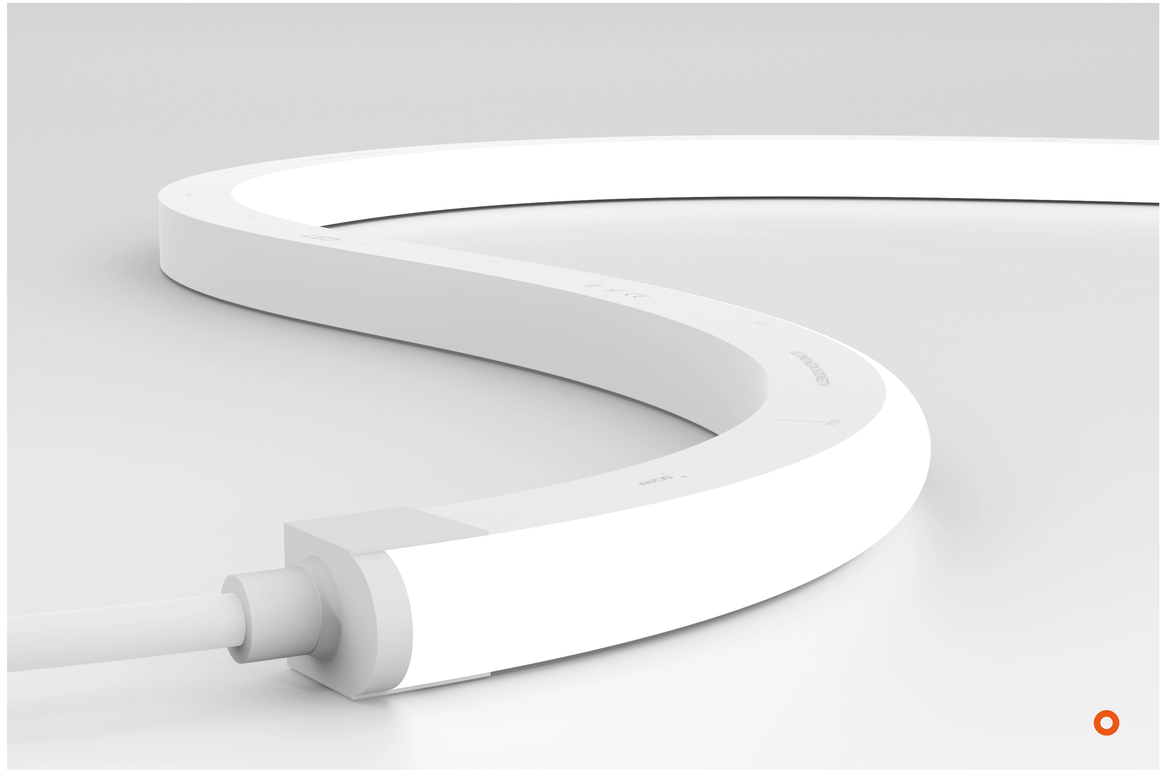


Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed Solo SV	CRI 90	2100K	3W/m 0.91W/ft	100lm/m 30.48lm/ft	UN16DSSVC213
Ultimo Neon 16 Domed Solo SV	CRI 90	2100K	6W/m 1.83W/ft	201lm/m 61.26lm/ft	UN16DSSVC216
Ultimo Neon 16 Domed Solo SV	CRI 90	2100K	9W/m 2.74W/ft	309lm/m 94.18lm/ft	UN16DSSVC219
Ultimo Neon 16 Domed Solo SV	CRI 90	2100K	12W/m 3.66W/ft	387lm/m 117.95lm/ft	UN16DSSVC2112
Ultimo Neon 16 Domed Solo SV	CRI 90	2100K	15W/m 4.57W/ft	496lm/m 151.17lm/ft	UN16DSSVC2115
Ultimo Neon 16 Domed Solo SV	CRI 90	2400K	3W/m 0.91W/ft	115lm/m 35.05lm/ft	UN16DSSVC243
Ultimo Neon 16 Domed Solo SV	CRI 90	2400K	6W/m 1.83W/ft	231lm/m 70.41lm/ft	UN16DSSVC246
Ultimo Neon 16 Domed Solo SV	CRI 90	2400K	9W/m 2.74W/ft	340lm/m 103.63lm/ft	UN16DSSVC249
Ultimo Neon 16 Domed Solo SV	CRI 90	2400K	12W/m 3.66W/ft	457lm/m 139.29lm/ft	UN16DSSVC2412
Ultimo Neon 16 Domed Solo SV	CRI 90	2400K	15W/m 4.57W/ft	569lm/m 173.42lm/ft	UN16DSSVC2415
Ultimo Neon 16 Domed Solo SV	CRI 90	2700K	3W/m 0.91W/ft	115lm/m 35.05lm/ft	UN16DSSVC273
Ultimo Neon 16 Domed Solo SV	CRI 90	2700K	6W/m 1.83W/ft	229lm/m 69.8lm/ft	UN16DSSVC276
Ultimo Neon 16 Domed Solo SV	CRI 90	2700K	9W/m 2.74W/ft	353lm/m 107.59lm/ft	UN16DSSVC279
Ultimo Neon 16 Domed Solo SV	CRI 90	2700K	12W/m 3.66W/ft	474lm/m 144.47lm/ft	UN16DSSVC2712
Ultimo Neon 16 Domed Solo SV	CRI 90	2700K	15W/m 4.57W/ft	591lm/m 180.13lm/ft	UN16DSSVC2715
Ultimo Neon 16 Domed Solo SV	CRI 90	3000K	3W/m 0.91W/ft	115lm/m 35.05lm/ft	UN16DSSVC303
Ultimo Neon 16 Domed Solo SV	CRI 90	3000K	6W/m 1.83W/ft	244lm/m 74.37lm/ft	UN16DSSVC306
Ultimo Neon 16 Domed Solo SV	CRI 90	3000K	9W/m 2.74W/ft	377lm/m 114.9lm/ft	UN16DSSVC309
Ultimo Neon 16 Domed Solo SV	CRI 90	3000K	12W/m 3.66W/ft	806lm/m 245.66lm/ft	UN16DSSVC3012
Ultimo Neon 16 Domed Solo SV	CRI 90	3000K	15W/m 4.57W/ft	604lm/m 184.09lm/ft	UN16DSSVC3015
Ultimo Neon 16 Domed Solo SV	CRI 90	3500K	3W/m 0.91W/ft	128lm/m 39.01lm/ft	UN16DSSVC353

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed Solo SV	CRI 90	3500K	6W/m 1.83W/ft	256lm/m 78.02lm/ft	UN16DSSVC356
Ultimo Neon 16 Domed Solo SV	CRI 90	3500K	9W/m 2.74W/ft	376lm/m 114.6lm/ft	UN16DSSVC359
Ultimo Neon 16 Domed Solo SV	CRI 90	3500K	12W/m 3.66W/ft	512lm/m 156.05lm/ft	UN16DSSVC3512
Ultimo Neon 16 Domed Solo SV	CRI 90	3500K	15W/m 4.57W/ft	638lm/m 194.45lm/ft	UN16DSSVC3515
Ultimo Neon 16 Domed Solo SV	CRI 90	4000K	3W/m 0.91W/ft	128lm/m 39.01lm/ft	UN16DSSVC403
Ultimo Neon 16 Domed Solo SV	CRI 90	4000K	6W/m 1.83W/ft	262lm/m 79.85lm/ft	UN16DSSVC406
Ultimo Neon 16 Domed Solo SV	CRI 90	4000K	9W/m 2.74W/ft	376lm/m 114.6lm/ft	UN16DSSVC409
Ultimo Neon 16 Domed Solo SV	CRI 90	4000K	12W/m 3.66W/ft	538lm/m 163.97lm/ft	UN16DSSVC4012
Ultimo Neon 16 Domed Solo SV	CRI 90	4000K	15W/m 4.57W/ft	668lm/m 203.6lm/ft	UN16DSSVC4015
Ultimo Neon 16 Domed Solo SV	CRI 90	5000K	3W/m 0.91W/ft	130lm/m 39.62lm/ft	UN16DSSVC503
Ultimo Neon 16 Domed Solo SV	CRI 90	5000K	6W/m 1.83W/ft	276lm/m 84.12lm/ft	UN16DSSVC506
Ultimo Neon 16 Domed Solo SV	CRI 90	5000K	9W/m 2.74W/ft	393lm/m 119.78lm/ft	UN16DSSVC509
Ultimo Neon 16 Domed Solo SV	CRI 90	5000K	12W/m 3.66W/ft	532lm/m 162.15lm/ft	UN16DSSVC5012
Ultimo Neon 16 Domed Solo SV	CRI 90	5000K	15W/m 4.57W/ft	668lm/m 203.6lm/ft	UN16DSSVC5015



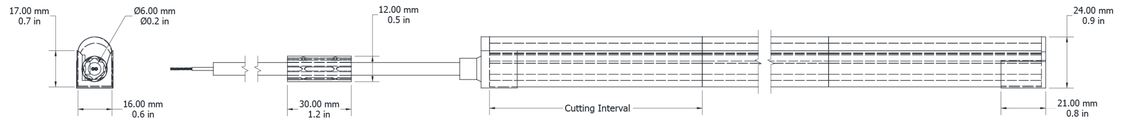
Ultimo Neon 16 Domed Solo TV

Electrical Output & Data

Power Consumption	3 > 15 W/m / 0.91 > 4.57 W/ft	**Beam Angle**	170°
Cutting Intervals	20.8mm / 0.82in	**Bend Radius**	150mm / 5.91in
Voltage	24V DC	**Max Length**	40000mm / 1574.8in
Ambient Temperature	-40°C to 60°C / -104°F to 140°F	**CRI**	90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing

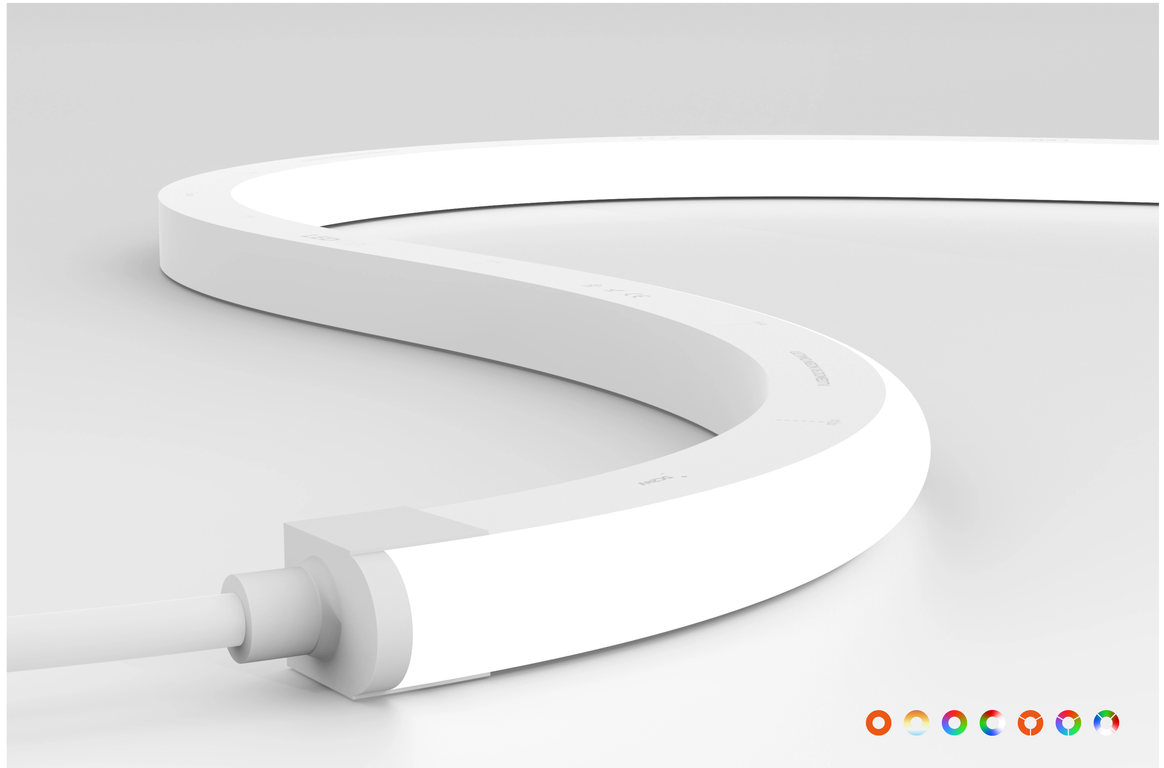


Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed Solo TV	CRI 90	2100K	3W/m 0.91W/ft	127lm/m 38.71lm/ft	UN16DSTVC213
Ultimo Neon 16 Domed Solo TV	CRI 90	2100K	6W/m 1.83W/ft	245lm/m 74.67lm/ft	UN16DSTVC216
Ultimo Neon 16 Domed Solo TV	CRI 90	2100K	9W/m 2.74W/ft	376lm/m 114.6lm/ft	UN16DSTVC219
Ultimo Neon 16 Domed Solo TV	CRI 90	2100K	12W/m 3.66W/ft	502lm/m 153lm/ft	UN16DSTVC2112
Ultimo Neon 16 Domed Solo TV	CRI 90	2100K	15W/m 4.57W/ft	625lm/m 190.49lm/ft	UN16DSTVC2115
Ultimo Neon 16 Domed Solo TV	CRI 90	2400K	3W/m 0.91W/ft	146lm/m 44.5lm/ft	UN16DSTVC243
Ultimo Neon 16 Domed Solo TV	CRI 90	2400K	6W/m 1.83W/ft	288lm/m 87.78lm/ft	UN16DSTVC246
Ultimo Neon 16 Domed Solo TV	CRI 90	2400K	9W/m 2.74W/ft	427lm/m 130.14lm/ft	UN16DSTVC249
Ultimo Neon 16 Domed Solo TV	CRI 90	2400K	12W/m 3.66W/ft	566lm/m 172.51lm/ft	UN16DSTVC2412
Ultimo Neon 16 Domed Solo TV	CRI 90	2400K	15W/m 4.57W/ft	715lm/m 217.92lm/ft	UN16DSTVC2415
Ultimo Neon 16 Domed Solo TV	CRI 90	2700K	3W/m 0.91W/ft	145lm/m 44.19lm/ft	UN16DSTVC273
Ultimo Neon 16 Domed Solo TV	CRI 90	2700K	6W/m 1.83W/ft	288lm/m 87.78lm/ft	UN16DSTVC276
Ultimo Neon 16 Domed Solo TV	CRI 90	2700K	9W/m 2.74W/ft	443lm/m 135.02lm/ft	UN16DSTVC279
Ultimo Neon 16 Domed Solo TV	CRI 90	2700K	12W/m 3.66W/ft	589lm/m 179.52lm/ft	UN16DSTVC2712
Ultimo Neon 16 Domed Solo TV	CRI 90	2700K	15W/m 4.57W/ft	746lm/m 227.37lm/ft	UN16DSTVC2715
Ultimo Neon 16 Domed Solo TV	CRI 90	3000K	3W/m 0.91W/ft	252lm/m 76.81lm/ft	UN16DSTVC303
Ultimo Neon 16 Domed Solo TV	CRI 90	3000K	6W/m 1.83W/ft	309lm/m 94.18lm/ft	UN16DSTVC306
Ultimo Neon 16 Domed Solo TV	CRI 90	3000K	9W/m 2.74W/ft	442lm/m 134.72lm/ft	UN16DSTVC309
Ultimo Neon 16 Domed Solo TV	CRI 90	3000K	12W/m 3.66W/ft	599lm/m 182.57lm/ft	UN16DSTVC3012
Ultimo Neon 16 Domed Solo TV	CRI 90	3000K	15W/m 4.57W/ft	752lm/m 229.2lm/ft	UN16DSTVC3015
Ultimo Neon 16 Domed Solo TV	CRI 90	3500K	3W/m 0.91W/ft	162lm/m 49.38lm/ft	UN16DSTVC353

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed Solo TV	CRI 90	3500K	6W/m 1.83W/ft	326lm/m 99.36lm/ft	UN16DSTVC356
Ultimo Neon 16 Domed Solo TV	CRI 90	3500K	9W/m 2.74W/ft	471lm/m 143.55lm/ft	UN16DSTVC359
Ultimo Neon 16 Domed Solo TV	CRI 90	3500K	12W/m 3.66W/ft	634lm/m 193.23lm/ft	UN16DSTVC3512
Ultimo Neon 16 Domed Solo TV	CRI 90	3500K	15W/m 4.57W/ft	800lm/m 243.83lm/ft	UN16DSTVC3515
Ultimo Neon 16 Domed Solo TV	CRI 90	4000K	3W/m 0.91W/ft	162lm/m 49.38lm/ft	UN16DSTVC403
Ultimo Neon 16 Domed Solo TV	CRI 90	4000K	6W/m 1.83W/ft	326lm/m 99.36lm/ft	UN16DSTVC406
Ultimo Neon 16 Domed Solo TV	CRI 90	4000K	9W/m 2.74W/ft	499lm/m 152.09lm/ft	UN16DSTVC409
Ultimo Neon 16 Domed Solo TV	CRI 90	4000K	12W/m 3.66W/ft	669lm/m 203.9lm/ft	UN16DSTVC4012
Ultimo Neon 16 Domed Solo TV	CRI 90	4000K	15W/m 4.57W/ft	834lm/m 254.19lm/ft	UN16DSTVC4015
Ultimo Neon 16 Domed Solo TV	CRI 90	5000K	3W/m 0.91W/ft	162lm/m 49.38lm/ft	UN16DSTVC503
Ultimo Neon 16 Domed Solo TV	CRI 90	5000K	6W/m 1.83W/ft	340lm/m 103.63lm/ft	UN16DSTVC506
Ultimo Neon 16 Domed Solo TV	CRI 90	5000K	9W/m 2.74W/ft	501lm/m 152.7lm/ft	UN16DSTVC509
Ultimo Neon 16 Domed Solo TV	CRI 90	5000K	12W/m 3.66W/ft	673lm/m 205.12lm/ft	UN16DSTVC5012
Ultimo Neon 16 Domed Solo TV	CRI 90	5000K	15W/m 4.57W/ft	836lm/m 254.8lm/ft	UN16DSTVC5015



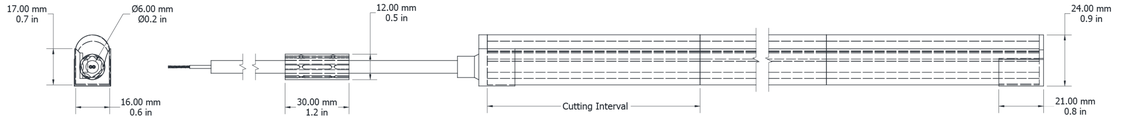
Ultimo Neon 16 Domed TV

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	170°
Cutting Intervals	55.6 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	60000mm | 2362.2in
Ambient Temperature	-40°C to 60°C | -104°F to 140°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed TV	CRI 80	2100K	3W/m 0.91W/ft	201lm/m 61.26lm/ft	UN16DTV213
Ultimo Neon 16 Domed TV	CRI 80	2100K	6W/m 1.83W/ft	436lm/m 132.89lm/ft	UN16DTV216
Ultimo Neon 16 Domed TV	CRI 80	2100K	9W/m 2.74W/ft	614lm/m 187.14lm/ft	UN16DTV219
Ultimo Neon 16 Domed TV	CRI 80	2100K	12W/m 3.66W/ft	799lm/m 243.52lm/ft	UN16DTV2112
Ultimo Neon 16 Domed TV	CRI 80	2100K	15W/m 4.57W/ft	965lm/m 294.12lm/ft	UN16DTV2115
Ultimo Neon 16 Domed TV	CRI 80	2400K	3W/m 0.91W/ft	241lm/m 73.45lm/ft	UN16DTV243
Ultimo Neon 16 Domed TV	CRI 80	2400K	6W/m 1.83W/ft	481lm/m 146.6lm/ft	UN16DTV246
Ultimo Neon 16 Domed TV	CRI 80	2400K	9W/m 2.74W/ft	740lm/m 225.54lm/ft	UN16DTV249
Ultimo Neon 16 Domed TV	CRI 80	2400K	12W/m 3.66W/ft	919lm/m 280.1lm/ft	UN16DTV2412
Ultimo Neon 16 Domed TV	CRI 80	2400K	15W/m 4.57W/ft	1220lm/m 371.84lm/ft	UN16DTV2415
Ultimo Neon 16 Domed TV	CRI 80	2700K	3W/m 0.91W/ft	241lm/m 73.45lm/ft	UN16DTV273
Ultimo Neon 16 Domed TV	CRI 80	2700K	6W/m 1.83W/ft	523lm/m 159.4lm/ft	UN16DTV276
Ultimo Neon 16 Domed TV	CRI 80	2700K	9W/m 2.74W/ft	740lm/m 225.54lm/ft	UN16DTV279
Ultimo Neon 16 Domed TV	CRI 80	2700K	12W/m 3.66W/ft	978lm/m 298.08lm/ft	UN16DTV2712
Ultimo Neon 16 Domed TV	CRI 80	2700K	12W/m 3.66W/ft	686lm/m 209.08lm/ft	UN16DTV27P1212
Ultimo Neon 16 Domed TV	CRI 80	2700K	15W/m 4.57W/ft	1219lm/m 371.53lm/ft	UN16DTV2715
Ultimo Neon 16 Domed TV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	610lm/m 185.92lm/ft	UN16DTVRW2715
Ultimo Neon 16 Domed TV	CRI 80	3000K	3W/m 0.91W/ft	252lm/m 76.81lm/ft	UN16DTV303
Ultimo Neon 16 Domed TV	CRI 80	3000K	6W/m 1.83W/ft	522lm/m 159.1lm/ft	UN16DTV306
Ultimo Neon 16 Domed TV	CRI 80	3000K	9W/m 2.74W/ft	740lm/m 225.54lm/ft	UN16DTV309
Ultimo Neon 16 Domed TV	CRI 80	3000K	12W/m 3.66W/ft	1018lm/m 310.27lm/ft	UN16DTV3012

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed TV	CRI 80	3000K	12W/m 3.66W/ft	706lm/m 215.18lm/ft	UN16DTV30P1212
Ultimo Neon 16 Domed TV	CRI 80	3000K	15W/m 4.57W/ft	1316lm/m 401.1lm/ft	UN16DTV3015
Ultimo Neon 16 Domed TV	CRI 80	RGBW 3000K	15W/m 4.57W/ft	603lm/m 183.79lm/ft	UN16DTVRW3015
Ultimo Neon 16 Domed TV	CRI 80	3500K	3W/m 0.91W/ft	252lm/m 76.81lm/ft	UN16DTV353
Ultimo Neon 16 Domed TV	CRI 80	3500K	6W/m 1.83W/ft	479lm/m 145.99lm/ft	UN16DTV356
Ultimo Neon 16 Domed TV	CRI 80	3500K	9W/m 2.74W/ft	740lm/m 225.54lm/ft	UN16DTV359
Ultimo Neon 16 Domed TV	CRI 80	3500K	12W/m 3.66W/ft	950lm/m 289.55lm/ft	UN16DTV3512
Ultimo Neon 16 Domed TV	CRI 80	3500K	15W/m 4.57W/ft	1218lm/m 371.23lm/ft	UN16DTV3515
Ultimo Neon 16 Domed TV	CRI 80	4000K	3W/m 0.91W/ft	253lm/m 77.11lm/ft	UN16DTV403
Ultimo Neon 16 Domed TV	CRI 80	4000K	6W/m 1.83W/ft	522lm/m 159.1lm/ft	UN16DTV406
Ultimo Neon 16 Domed TV	CRI 80	4000K	9W/m 2.74W/ft	740lm/m 225.54lm/ft	UN16DTV409
Ultimo Neon 16 Domed TV	CRI 80	4000K	12W/m 3.66W/ft	1034lm/m 315.15lm/ft	UN16DTV4012
Ultimo Neon 16 Domed TV	CRI 80	4000K	12W/m 3.66W/ft	711lm/m 216.7lm/ft	UN16DTV40P1212
Ultimo Neon 16 Domed TV	CRI 80	4000K	15W/m 4.57W/ft	1314lm/m 400.49lm/ft	UN16DTV4015
Ultimo Neon 16 Domed TV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	604lm/m 184.09lm/ft	UN16DTVRW4015
Ultimo Neon 16 Domed TV	CRI 80	5000K	3W/m 0.91W/ft	253lm/m 77.11lm/ft	UN16DTV503
Ultimo Neon 16 Domed TV	CRI 80	5000K	6W/m 1.83W/ft	522lm/m 159.1lm/ft	UN16DTV506
Ultimo Neon 16 Domed TV	CRI 80	5000K	9W/m 2.74W/ft	739lm/m 225.24lm/ft	UN16DTV509
Ultimo Neon 16 Domed TV	CRI 80	5000K	12W/m 3.66W/ft	994lm/m 302.96lm/ft	UN16DTV5012
Ultimo Neon 16 Domed TV	CRI 80	5000K	15W/m 4.57W/ft	1313lm/m 400.18lm/ft	UN16DTV5015
Ultimo Neon 16 Domed TV	CRI 80	6500K	3W/m 0.91W/ft	253lm/m 77.11lm/ft	UN16DTV653

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed TV	CRI 80	6500K	6W/m 1.83W/ft	484lm/m 147.52lm/ft	UN16DTV656
Ultimo Neon 16 Domed TV	CRI 80	6500K	9W/m 2.74W/ft	739lm/m 225.24lm/ft	UN16DTV659
Ultimo Neon 16 Domed TV	CRI 80	6500K	12W/m 3.66W/ft	1040lm/m 316.98lm/ft	UN16DTV6512
Ultimo Neon 16 Domed TV	CRI 80	6500K	15W/m 4.57W/ft	1216lm/m 370.62lm/ft	UN16DTV6515
Ultimo Neon 16 Domed TV	CRI 80	Dynamic White 2100K-4000K	12W/m 3.66W/ft	652lm/m 198.72lm/ft	UN16DTVDW214012
Ultimo Neon 16 Domed TV	CRI 80	Dynamic White 2100K-6500K	12W/m 3.66W/ft	640lm/m 195.06lm/ft	UN16DTVDW216512
Ultimo Neon 16 Domed TV	CRI 80	Dynamic White 2200K-5700	10W/m 3.05W/ft	464lm/m 141.42lm/ft	UN16DTVDW2257P1010
Ultimo Neon 16 Domed TV	CRI 90	2100K	3W/m 0.91W/ft	167lm/m 50.9lm/ft	UN16DTVC213
Ultimo Neon 16 Domed TV	CRI 90	2100K	6W/m 1.83W/ft	322lm/m 98.14lm/ft	UN16DTVC216
Ultimo Neon 16 Domed TV	CRI 90	2100K	9W/m 2.74W/ft	498lm/m 151.78lm/ft	UN16DTVC219
Ultimo Neon 16 Domed TV	CRI 90	2100K	12W/m 3.66W/ft	647lm/m 197.2lm/ft	UN16DTVC2112
Ultimo Neon 16 Domed TV	CRI 90	2100K	15W/m 4.57W/ft	822lm/m 250.53lm/ft	UN16DTVC2115
Ultimo Neon 16 Domed TV	CRI 90	2400K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN16DTVC243
Ultimo Neon 16 Domed TV	CRI 90	2400K	6W/m 1.83W/ft	389lm/m 118.56lm/ft	UN16DTVC246
Ultimo Neon 16 Domed TV	CRI 90	2400K	9W/m 2.74W/ft	572lm/m 174.34lm/ft	UN16DTVC249
Ultimo Neon 16 Domed TV	CRI 90	2400K	12W/m 3.66W/ft	739lm/m 225.24lm/ft	UN16DTVC2412
Ultimo Neon 16 Domed TV	CRI 90	2400K	15W/m 4.57W/ft	949lm/m 289.24lm/ft	UN16DTVC2415
Ultimo Neon 16 Domed TV	CRI 90	2700K	3W/m 0.91W/ft	204lm/m 62.18lm/ft	UN16DTVC273
Ultimo Neon 16 Domed TV	CRI 90	2700K	6W/m 1.83W/ft	389lm/m 118.56lm/ft	UN16DTVC276
Ultimo Neon 16 Domed TV	CRI 90	2700K	9W/m 2.74W/ft	607lm/m 185lm/ft	UN16DTVC279
Ultimo Neon 16 Domed TV	CRI 90	2700K	12W/m 3.66W/ft	822lm/m 250.53lm/ft	UN16DTVC2712

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed TV	CRI 90	2700K	15W/m 4.57W/ft	1100lm/m 335.26lm/ft	UN16DTVC2715
Ultimo Neon 16 Domed TV	CRI 90	3000K	3W/m 0.91W/ft	202lm/m 61.57lm/ft	UN16DTVC303
Ultimo Neon 16 Domed TV	CRI 90	3000K	6W/m 1.83W/ft	429lm/m 130.75lm/ft	UN16DTVC306
Ultimo Neon 16 Domed TV	CRI 90	3000K	9W/m 2.74W/ft	607lm/m 185lm/ft	UN16DTVC309
Ultimo Neon 16 Domed TV	CRI 90	3000K	12W/m 3.66W/ft	823lm/m 250.84lm/ft	UN16DTVC3012
Ultimo Neon 16 Domed TV	CRI 90	3000K	15W/m 4.57W/ft	1038lm/m 316.37lm/ft	UN16DTVC3015
Ultimo Neon 16 Domed TV	CRI 90	3500K	3W/m 0.91W/ft	201lm/m 61.26lm/ft	UN16DTVC353
Ultimo Neon 16 Domed TV	CRI 90	3500K	6W/m 1.83W/ft	389lm/m 118.56lm/ft	UN16DTVC356
Ultimo Neon 16 Domed TV	CRI 90	3500K	9W/m 2.74W/ft	575lm/m 175.25lm/ft	UN16DTVC359
Ultimo Neon 16 Domed TV	CRI 90	3500K	12W/m 3.66W/ft	739lm/m 225.24lm/ft	UN16DTVC3512
Ultimo Neon 16 Domed TV	CRI 90	3500K	15W/m 4.57W/ft	948lm/m 288.94lm/ft	UN16DTVC3515
Ultimo Neon 16 Domed TV	CRI 90	4000K	3W/m 0.91W/ft	201lm/m 61.26lm/ft	UN16DTVC403
Ultimo Neon 16 Domed TV	CRI 90	4000K	6W/m 1.83W/ft	429lm/m 130.75lm/ft	UN16DTVC406
Ultimo Neon 16 Domed TV	CRI 90	4000K	9W/m 2.74W/ft	607lm/m 185lm/ft	UN16DTVC409
Ultimo Neon 16 Domed TV	CRI 90	4000K	12W/m 3.66W/ft	822lm/m 250.53lm/ft	UN16DTVC4012
Ultimo Neon 16 Domed TV	CRI 90	4000K	15W/m 4.57W/ft	1038lm/m 316.37lm/ft	UN16DTVC4015
Ultimo Neon 16 Domed TV	CRI 90	5000K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN16DTVC503
Ultimo Neon 16 Domed TV	CRI 90	5000K	6W/m 1.83W/ft	429lm/m 130.75lm/ft	UN16DTVC506
Ultimo Neon 16 Domed TV	CRI 90	5000K	9W/m 2.74W/ft	606lm/m 184.7lm/ft	UN16DTVC509
Ultimo Neon 16 Domed TV	CRI 90	5000K	12W/m 3.66W/ft	822lm/m 250.53lm/ft	UN16DTVC5012
Ultimo Neon 16 Domed TV	CRI 90	5000K	15W/m 4.57W/ft	1038lm/m 316.37lm/ft	UN16DTVC5015

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed TV	-	RGBW Pixel 2700K	22W/m 6.71W/ft	815lm/m 248.4lm/ft	UN16DTVRW27P1222
Ultimo Neon 16 Domed TV	-	RGBW Pixel 3000K	22W/m 6.71W/ft	854lm/m 260.29lm/ft	UN16DTVRW30P1222
Ultimo Neon 16 Domed TV	-	RGBW Pixel 4000K	22W/m 6.71W/ft	810lm/m 246.88lm/ft	UN16DTVRW40P1222
Ultimo Neon 16 Domed TV	-	Dim to Warm 1800K-2700K	12W/m 3.66W/ft	693lm/m 211.22lm/ft	UN16DTVDTW182712
Ultimo Neon 16 Domed TV	-	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	674lm/m 205.43lm/ft	UN16DTVDTW183012
Ultimo Neon 16 Domed TV	-	Amber	8W/m 2.44W/ft	314lm/m 95.7lm/ft	UN16DTVA8
Ultimo Neon 16 Domed TV	-	Red	8W/m 2.44W/ft	338lm/m 103.02lm/ft	UN16DTVR8
Ultimo Neon 16 Domed TV	-	Blue	12W/m 3.66W/ft	209lm/m 63.7lm/ft	UN16DTVB12
Ultimo Neon 16 Domed TV	-	Green	12W/m 3.66W/ft	985lm/m 300.21lm/ft	UN16DTVG12
Ultimo Neon 16 Domed TV	-	RGB	12W/m 3.66W/ft	462lm/m 140.81lm/ft	UN16DTVRGB12
Ultimo Neon 16 Domed TV	-	RGB Pixel	16.5W/m 5.03W/ft	435lm/m 132.58lm/ft	UN16DTVRGBP1216



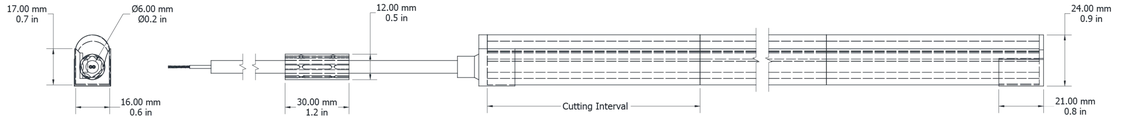
Ultimo Neon 16 Domed SV

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	170°
Cutting Intervals	55.6 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	60000mm | 2362.2in
Ambient Temperature	-40°C to 60°C | -104°F to 140°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed SV	CRI 80	2100K	3W/m 0.91W/ft	167lm/m 50.9lm/ft	UN16DSV213
Ultimo Neon 16 Domed SV	CRI 80	2100K	6W/m 1.83W/ft	321lm/m 97.84lm/ft	UN16DSV216
Ultimo Neon 16 Domed SV	CRI 80	2100K	9W/m 2.74W/ft	498lm/m 151.78lm/ft	UN16DSV219
Ultimo Neon 16 Domed SV	CRI 80	2100K	12W/m 3.66W/ft	644lm/m 196.28lm/ft	UN16DSV2112
Ultimo Neon 16 Domed SV	CRI 80	2100K	15W/m 4.57W/ft	825lm/m 251.45lm/ft	UN16DSV2115
Ultimo Neon 16 Domed SV	CRI 80	2400K	3W/m 0.91W/ft	195lm/m 59.43lm/ft	UN16DSV243
Ultimo Neon 16 Domed SV	CRI 80	2400K	6W/m 1.83W/ft	395lm/m 120.39lm/ft	UN16DSV246
Ultimo Neon 16 Domed SV	CRI 80	2400K	9W/m 2.74W/ft	613lm/m 186.83lm/ft	UN16DSV249
Ultimo Neon 16 Domed SV	CRI 80	2400K	12W/m 3.66W/ft	783lm/m 238.65lm/ft	UN16DSV2412
Ultimo Neon 16 Domed SV	CRI 80	2400K	15W/m 4.57W/ft	953lm/m 290.46lm/ft	UN16DSV2415
Ultimo Neon 16 Domed SV	CRI 80	2700K	3W/m 0.91W/ft	195lm/m 59.43lm/ft	UN16DSV273
Ultimo Neon 16 Domed SV	CRI 80	2700K	6W/m 1.83W/ft	393lm/m 119.78lm/ft	UN16DSV276
Ultimo Neon 16 Domed SV	CRI 80	2700K	9W/m 2.74W/ft	613lm/m 186.83lm/ft	UN16DSV279
Ultimo Neon 16 Domed SV	CRI 80	2700K	12W/m 3.66W/ft	560lm/m 170.68lm/ft	UN16DSV2712
Ultimo Neon 16 Domed SV	CRI 80	2700K	12W/m 3.66W/ft	560lm/m 170.68lm/ft	UN16DSV27P1212
Ultimo Neon 16 Domed SV	CRI 80	2700K	15W/m 4.57W/ft	1027lm/m 313.01lm/ft	UN16DSV2715
Ultimo Neon 16 Domed SV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	610lm/m 185.92lm/ft	UN16DSVRW2715
Ultimo Neon 16 Domed SV	CRI 80	3000K	3W/m 0.91W/ft	195lm/m 59.43lm/ft	UN16DSV303
Ultimo Neon 16 Domed SV	CRI 80	3000K	6W/m 1.83W/ft	432lm/m 131.67lm/ft	UN16DSV306
Ultimo Neon 16 Domed SV	CRI 80	3000K	9W/m 2.74W/ft	613lm/m 186.83lm/ft	UN16DSV309
Ultimo Neon 16 Domed SV	CRI 80	3000K	12W/m 3.66W/ft	558lm/m 170.07lm/ft	UN16DSV3012

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed SV	CRI 80	3000K	12W/m 3.66W/ft	558lm/m 170.07lm/ft	UN16DSV30P1212
Ultimo Neon 16 Domed SV	CRI 80	3000K	15W/m 4.57W/ft	1011lm/m 308.14lm/ft	UN16DSV3015
Ultimo Neon 16 Domed SV	CRI 80	3500K	3W/m 0.91W/ft	195lm/m 59.43lm/ft	UN16DSV353
Ultimo Neon 16 Domed SV	CRI 80	3500K	6W/m 1.83W/ft	392lm/m 119.48lm/ft	UN16DSV356
Ultimo Neon 16 Domed SV	CRI 80	3500K	9W/m 2.74W/ft	612lm/m 186.53lm/ft	UN16DSV359
Ultimo Neon 16 Domed SV	CRI 80	3500K	12W/m 3.66W/ft	816lm/m 248.7lm/ft	UN16DSV3512
Ultimo Neon 16 Domed SV	CRI 80	3500K	15W/m 4.57W/ft	946lm/m 288.33lm/ft	UN16DSV3515
Ultimo Neon 16 Domed SV	CRI 80	4000K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN16DSV403
Ultimo Neon 16 Domed SV	CRI 80	4000K	6W/m 1.83W/ft	431lm/m 131.36lm/ft	UN16DSV406
Ultimo Neon 16 Domed SV	CRI 80	4000K	9W/m 2.74W/ft	621lm/m 189.27lm/ft	UN16DSV409
Ultimo Neon 16 Domed SV	CRI 80	4000K	12W/m 3.66W/ft	561lm/m 170.98lm/ft	UN16DSV4012
Ultimo Neon 16 Domed SV	CRI 80	4000K	12W/m 3.66W/ft	561lm/m 170.98lm/ft	UN16DSV40P1212
Ultimo Neon 16 Domed SV	CRI 80	4000K	15W/m 4.57W/ft	1064lm/m 324.29lm/ft	UN16DSV4015
Ultimo Neon 16 Domed SV	CRI 80	5000K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN16DSV503
Ultimo Neon 16 Domed SV	CRI 80	5000K	6W/m 1.83W/ft	431lm/m 131.36lm/ft	UN16DSV506
Ultimo Neon 16 Domed SV	CRI 80	5000K	9W/m 2.74W/ft	609lm/m 185.61lm/ft	UN16DSV509
Ultimo Neon 16 Domed SV	CRI 80	5000K	12W/m 3.66W/ft	877lm/m 267.3lm/ft	UN16DSV5012
Ultimo Neon 16 Domed SV	CRI 80	5000K	15W/m 4.57W/ft	1038lm/m 316.37lm/ft	UN16DSV5015
Ultimo Neon 16 Domed SV	CRI 80	6500K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN16DSV653
Ultimo Neon 16 Domed SV	CRI 80	6500K	6W/m 1.83W/ft	429lm/m 130.75lm/ft	UN16DSV656
Ultimo Neon 16 Domed SV	CRI 80	6500K	9W/m 2.74W/ft	608lm/m 185.31lm/ft	UN16DSV659

Technical Specifications

Product Range	CRI Value	CCT/ Colour	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed SV	CRI 80	6500K	12W/m 3.66W/ft	818lm/m 249.31lm/ft	UN16DSV6512
Ultimo Neon 16 Domed SV	CRI 80	6500K	15W/m 4.57W/ft	1010lm/m 307.83lm/ft	UN16DSV6515
Ultimo Neon 16 Domed SV	CRI 80	Dynamic White 2100K-4000K	12W/m 3.66W/ft	504lm/m 153.61lm/ft	UN16DSVDW214012
Ultimo Neon 16 Domed SV	CRI 80	Dynamic White 2100K-6500K	12W/m 3.66W/ft	498lm/m 151.78lm/ft	UN16DSVDW216512
Ultimo Neon 16 Domed SV	CRI 80	Dynamic White Pixel 2200K-5700K	10W/m 3.05W/ft	397lm/m 121lm/ft	UN16DSVDW2257P1010
Ultimo Neon 16 Domed SV	CRI 90	2100K	3W/m 0.91W/ft	134lm/m 40.84lm/ft	UN16DSVC213
Ultimo Neon 16 Domed SV	CRI 90	2100K	6W/m 1.83W/ft	266lm/m 81.07lm/ft	UN16DSVC216
Ultimo Neon 16 Domed SV	CRI 90	2100K	9W/m 2.74W/ft	389lm/m 118.56lm/ft	UN16DSVC219
Ultimo Neon 16 Domed SV	CRI 90	2100K	12W/m 3.66W/ft	526lm/m 160.32lm/ft	UN16DSVC2112
Ultimo Neon 16 Domed SV	CRI 90	2100K	15W/m 4.57W/ft	647lm/m 197.2lm/ft	UN16DSVC2115
Ultimo Neon 16 Domed SV	CRI 90	2400K	3W/m 0.91W/ft	167lm/m 50.9lm/ft	UN16DSVC243
Ultimo Neon 16 Domed SV	CRI 90	2400K	6W/m 1.83W/ft	324lm/m 98.75lm/ft	UN16DSVC246
Ultimo Neon 16 Domed SV	CRI 90	2400K	9W/m 2.74W/ft	486lm/m 148.13lm/ft	UN16DSVC249
Ultimo Neon 16 Domed SV	CRI 90	2400K	12W/m 3.66W/ft	647lm/m 197.2lm/ft	UN16DSVC2412
Ultimo Neon 16 Domed SV	CRI 90	2400K	15W/m 4.57W/ft	822lm/m 250.53lm/ft	UN16DSVC2415
Ultimo Neon 16 Domed SV	CRI 90	2700K	3W/m 0.91W/ft	167lm/m 50.9lm/ft	UN16DSVC273
Ultimo Neon 16 Domed SV	CRI 90	2700K	6W/m 1.83W/ft	324lm/m 98.75lm/ft	UN16DSVC276
Ultimo Neon 16 Domed SV	CRI 90	2700K	9W/m 2.74W/ft	485lm/m 147.82lm/ft	UN16DSVC279
Ultimo Neon 16 Domed SV	CRI 90	2700K	12W/m 3.66W/ft	647lm/m 197.2lm/ft	UN16DSVC2712
Ultimo Neon 16 Domed SV	CRI 90	2700K	15W/m 4.57W/ft	822lm/m 250.53lm/ft	UN16DSVC2715
Ultimo Neon 16 Domed SV	CRI 90	3000K	3W/m 0.91W/ft	166lm/m 50.59lm/ft	UN16DSVC303

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed SV	CRI 90	3000K	6W/m 1.83W/ft	324lm/m 98.75lm/ft	UN16DSVC306
Ultimo Neon 16 Domed SV	CRI 90	3000K	9W/m 2.74W/ft	527lm/m 160.62lm/ft	UN16DSVC309
Ultimo Neon 16 Domed SV	CRI 90	3000K	12W/m 3.66W/ft	647lm/m 197.2lm/ft	UN16DSVC3012
Ultimo Neon 16 Domed SV	CRI 90	3000K	15W/m 4.57W/ft	859lm/m 261.81lm/ft	UN16DSVC3015
Ultimo Neon 16 Domed SV	CRI 90	3500K	3W/m 0.91W/ft	166lm/m 50.59lm/ft	UN16DSVC353
Ultimo Neon 16 Domed SV	CRI 90	3500K	6W/m 1.83W/ft	324lm/m 98.75lm/ft	UN16DSVC356
Ultimo Neon 16 Domed SV	CRI 90	3500K	9W/m 2.74W/ft	484lm/m 147.52lm/ft	UN16DSVC359
Ultimo Neon 16 Domed SV	CRI 90	3500K	12W/m 3.66W/ft	647lm/m 197.2lm/ft	UN16DSVC3512
Ultimo Neon 16 Domed SV	CRI 90	3500K	15W/m 4.57W/ft	822lm/m 250.53lm/ft	UN16DSVC3515
Ultimo Neon 16 Domed SV	CRI 90	4000K	3W/m 0.91W/ft	166lm/m 50.59lm/ft	UN16DSVC403
Ultimo Neon 16 Domed SV	CRI 90	4000K	6W/m 1.83W/ft	349lm/m 106.37lm/ft	UN16DSVC406
Ultimo Neon 16 Domed SV	CRI 90	4000K	9W/m 2.74W/ft	527lm/m 160.62lm/ft	UN16DSVC409
Ultimo Neon 16 Domed SV	CRI 90	4000K	12W/m 3.66W/ft	739lm/m 225.24lm/ft	UN16DSVC4012
Ultimo Neon 16 Domed SV	CRI 90	4000K	15W/m 4.57W/ft	858lm/m 261.51lm/ft	UN16DSVC4015
Ultimo Neon 16 Domed SV	CRI 90	5000K	3W/m 0.91W/ft	166lm/m 50.59lm/ft	UN16DSVC503
Ultimo Neon 16 Domed SV	CRI 90	5000K	6W/m 1.83W/ft	349lm/m 106.37lm/ft	UN16DSVC506
Ultimo Neon 16 Domed SV	CRI 90	5000K	9W/m 2.74W/ft	526lm/m 160.32lm/ft	UN16DSVC509
Ultimo Neon 16 Domed SV	CRI 90	5000K	12W/m 3.66W/ft	647lm/m 197.2lm/ft	UN16DSVC5012
Ultimo Neon 16 Domed SV	CRI 90	5000K	15W/m 4.57W/ft	859lm/m 261.81lm/ft	UN16DSVC5015
Ultimo Neon 16 Domed SV	-	Dynamic White Pixel 2700K	22W/m 6.71W/ft	662lm/m 201.77lm/ft	UN16DSVRW27P1222
Ultimo Neon 16 Domed SV	-	3000K	15W/m 4.57W/ft	603lm/m 183.79lm/ft	UN16DSVRW3015

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 16 Domed SV	-	RGBW Pixel 3000K	22W/m 6.71W/ft	696lm/m 212.13lm/ft	UN16DSVRW30P1222
Ultimo Neon 16 Domed SV	-	RGBW 4000K	15W/m 4.57W/ft	604lm/m 184.09lm/ft	UN16DSVRW4015
Ultimo Neon 16 Domed SV	-	RGBW Pixel 4000K	22W/m 6.71W/ft	663lm/m 202.07lm/ft	UN16DSVRW40P1222
Ultimo Neon 16 Domed SV	-	Dim to Warm 1800K-2700K	12W/m 3.66W/ft	542lm/m 165.19lm/ft	UN16DSVDTW182712
Ultimo Neon 16 Domed SV	-	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	538lm/m 163.97lm/ft	UN16DSVDTW183012
Ultimo Neon 16 Domed SV	-	Amber	8W/m 2.44W/ft	292lm/m 89lm/ft	UN16DSVA8
Ultimo Neon 16 Domed SV	-	Red	8W/m 2.44W/ft	288lm/m 87.78lm/ft	UN16DSVR8
Ultimo Neon 16 Domed SV	-	Blue	12W/m 3.66W/ft	124lm/m 37.79lm/ft	UN16DSVB12
Ultimo Neon 16 Domed SV	-	Green	12W/m 3.66W/ft	807lm/m 245.96lm/ft	UN16DSVG12
Ultimo Neon 16 Domed SV	-	RGB	12W/m 3.66W/ft	372lm/m 113.38lm/ft	UN16DSVRGB12
Ultimo Neon 16 Domed SV	-	RGB Pixel	16W/m 4.88W/ft	453lm/m 138.07lm/ft	UN16DSVRGBP1216



Ark Hammersmith
London, UK
Lighting Design: Lichtvision Design



La Maison Ani
Dubai, UAE
Lighting Design: SoMA



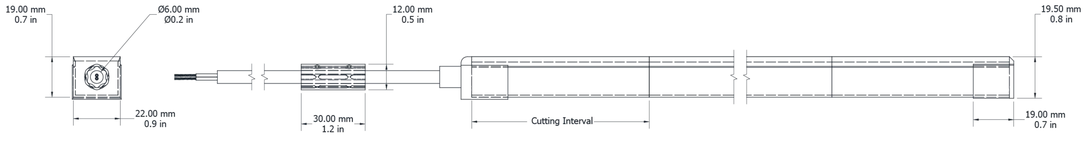
Ultimo Neon 22 TV

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	170°
Cutting Intervals	55.6 | 62.5 | 83.3 mm / 2.19 | 2.46 | 3.28in	**Bend Radius**	200mm | 7.87in
Voltage	24V DC	**Max Length**	15000mm | 590.55in
Ambient Temperature	-40°C to 65°C | -104°F to 149°F	**CRI**	80 | 90

ERP · TM30 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 TV	CRI 80	2100K	3W/m 0.91W/ft	257lm/m 78.33lm/ft	UN22TV213G2
Ultimo Neon 22 TV	CRI 80	2100K	6W/m 0.91W/ft	516lm/m 60.65lm/ft	UN22TV216G2
Ultimo Neon 22 TV	CRI 80	2100K	9W/m 1.83W/ft	770lm/m 157.27lm/ft	UN22TV219G2
Ultimo Neon 22 TV	CRI 80	2100K	12W/m 1.83W/ft	1027lm/m 121.61lm/ft	UN22TV2112G2
Ultimo Neon 22 TV	CRI 80	2100K	15W/m 2.74W/ft	1282lm/m 234.68lm/ft	UN22TV2115G2
Ultimo Neon 22 TV	CRI 80	2400K	3W/m 2.74W/ft	267lm/m 184.7lm/ft	UN22TV243G2
Ultimo Neon 22 TV	CRI 80	2400K	6W/m 3.66W/ft	535lm/m 313.01lm/ft	UN22TV246G2
Ultimo Neon 22 TV	CRI 80	2400K	9W/m 3.66W/ft	802lm/m 241.09lm/ft	UN22TV249G2
Ultimo Neon 22 TV	CRI 80	2400K	12W/m 4.57W/ft	1068lm/m 390.73lm/ft	UN22TV2412G2
Ultimo Neon 22 TV	CRI 80	2400K	15W/m 4.57W/ft	1340lm/m 304.48lm/ft	UN22TV2415G2
Ultimo Neon 22 TV	CRI 80	2700K	3W/m 0.91W/ft	270lm/m 81.38lm/ft	UN22TV273G2
Ultimo Neon 22 TV	CRI 80	2700K	6W/m 0.91W/ft	539lm/m 63.4lm/ft	UN22TV276G2
Ultimo Neon 22 TV	CRI 80	2700K	9W/m 1.83W/ft	809lm/m 163.06lm/ft	UN22TV279G2
Ultimo Neon 22 TV	CRI 80	2700K	12W/m 1.83W/ft	1083lm/m 126.79lm/ft	UN22TV2712G2
Ultimo Neon 22 TV	CRI 80	2700K	12W/m 2.74W/ft	773lm/m 244.44lm/ft	UN22TV27P1212G2
Ultimo Neon 22 TV	CRI 80	2700K	15W/m 2.74W/ft	1351lm/m 190.19lm/ft	UN22TV2715G2
Ultimo Neon 22 TV	CRI 80	RGBW 2700K	15W/m 3.66W/ft	856lm/m 325.51lm/ft	UN22TVRW2715G2
Ultimo Neon 22 TV	CRI 80	RGBW Pixel 2700K	22W/m 3.66W/ft	1090lm/m 253.89lm/ft	UN22TVRW27P1222G2
Ultimo Neon 22 TV	CRI 80	3000K	3W/m 4.57W/ft	289lm/m 408.41lm/ft	UN22TV303G2
Ultimo Neon 22 TV	CRI 80	3000K	6W/m 4.57W/ft	578lm/m 316.98lm/ft	UN22TV306G2
Ultimo Neon 22 TV	CRI 80	3000K	9W/m 0.91W/ft	866lm/m 82.29lm/ft	UN22TV309G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 TV	CRI 80	3000K	12W/m 3.66W/ft	1147lm/m 349.59lm/ft	UN22TV3012G2
Ultimo Neon 22 TV	CRI 80	3000K	12W/m 3.66W/ft	958lm/m 291.98lm/ft	UN22TV30P1212G2
Ultimo Neon 22 TV	CRI 80	3000K	15W/m 4.57W/ft	1435lm/m 437.37lm/ft	UN22TV3015G2
Ultimo Neon 22 TV	CRI 80	RGBW 3000K	15W/m 4.57W/ft	856lm/m 260.9lm/ft	UN22TVRW3015G2
Ultimo Neon 22 TV	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	1090lm/m 332.22lm/ft	UN22TVRW30P1222G2
Ultimo Neon 22 TV	CRI 80	3500K	3W/m 0.91W/ft	289lm/m 88.08lm/ft	UN22TV353G2
Ultimo Neon 22 TV	CRI 80	3500K	6W/m 1.83W/ft	578lm/m 176.17lm/ft	UN22TV356G2
Ultimo Neon 22 TV	CRI 80	3500K	9W/m 2.74W/ft	868lm/m 264.55lm/ft	UN22TV359G2
Ultimo Neon 22 TV	CRI 80	3500K	12W/m 3.66W/ft	1151lm/m 350.81lm/ft	UN22TV3512G2
Ultimo Neon 22 TV	CRI 80	3500K	15W/m 4.57W/ft	1437lm/m 437.98lm/ft	UN22TV3515G2
Ultimo Neon 22 TV	CRI 80	4000K	3W/m 0.91W/ft	289lm/m 88.08lm/ft	UN22TV403G2
Ultimo Neon 22 TV	CRI 80	4000K	6W/m 1.83W/ft	577lm/m 175.86lm/ft	UN22TV406G2
Ultimo Neon 22 TV	CRI 80	4000K	9W/m 2.74W/ft	869lm/m 264.86lm/ft	UN22TV409G2
Ultimo Neon 22 TV	CRI 80	4000K	12W/m 3.66W/ft	1156lm/m 352.33lm/ft	UN22TV4012G2
Ultimo Neon 22 TV	CRI 80	4000K	12W/m 3.66W/ft	919lm/m 280.1lm/ft	UN22TV40P1212G2
Ultimo Neon 22 TV	CRI 80	4000K	15W/m 4.57W/ft	1448lm/m 441.33lm/ft	UN22TV4015G2
Ultimo Neon 22 TV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	856lm/m 260.9lm/ft	UN22TVRW4015G2
Ultimo Neon 22 TV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	1090lm/m 332.22lm/ft	UN22TVRW40P1222G2
Ultimo Neon 22 TV	CRI 80	5000K	3W/m 0.91W/ft	285lm/m 86.86lm/ft	UN22TV503G2
Ultimo Neon 22 TV	CRI 80	5000K	6W/m 1.83W/ft	572lm/m 174.34lm/ft	UN22TV506G2
Ultimo Neon 22 TV	CRI 80	5000K	9W/m 2.74W/ft	859lm/m 261.81lm/ft	UN22TV509G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 TV	CRI 80	5000K	12W/m 3.66W/ft	1146lm/m 349.28lm/ft	UN22TV5012G2
Ultimo Neon 22 TV	CRI 80	5000K	15W/m 4.57W/ft	1433lm/m 436.76lm/ft	UN22TV5015G2
Ultimo Neon 22 TV	CRI 80	6500K	3W/m 0.91W/ft	284lm/m 86.56lm/ft	UN22TV653G2
Ultimo Neon 22 TV	CRI 80	6500K	6W/m 1.83W/ft	567lm/m 172.81lm/ft	UN22TV656G2
Ultimo Neon 22 TV	CRI 80	6500K	9W/m 2.74W/ft	851lm/m 259.37lm/ft	UN22TV659G2
Ultimo Neon 22 TV	CRI 80	6500K	12W/m 3.66W/ft	1132lm/m 345.02lm/ft	UN22TV6512G2
Ultimo Neon 22 TV	CRI 80	6500K	15W/m 4.57W/ft	1418lm/m 432.19lm/ft	UN22TV6515G2
Ultimo Neon 22 TV	CRI 80	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	651lm/m 198.42lm/ft	UN22TVDTW183012G2
Ultimo Neon 22 TV	CRI 90	2100K	3W/m 0.91W/ft	199lm/m 60.65lm/ft	UN22TVC213G2
Ultimo Neon 22 TV	CRI 90	2100K	6W/m 1.83W/ft	399lm/m 121.61lm/ft	UN22TVC216G2
Ultimo Neon 22 TV	CRI 90	2100K	9W/m 2.74W/ft	606lm/m 184.7lm/ft	UN22TVC219G2
Ultimo Neon 22 TV	CRI 90	2100K	12W/m 3.66W/ft	791lm/m 241.09lm/ft	UN22TVC2112G2
Ultimo Neon 22 TV	CRI 90	2100K	15W/m 4.57W/ft	999lm/m 304.48lm/ft	UN22TVC2115G2
Ultimo Neon 22 TV	CRI 90	2400K	3W/m 0.91W/ft	208lm/m 63.4lm/ft	UN22TVC243G2
Ultimo Neon 22 TV	CRI 90	2400K	6W/m 1.83W/ft	416lm/m 126.79lm/ft	UN22TVC246G2
Ultimo Neon 22 TV	CRI 90	2400K	9W/m 2.74W/ft	624lm/m 190.19lm/ft	UN22TVC249G2
Ultimo Neon 22 TV	CRI 90	2400K	12W/m 3.66W/ft	833lm/m 253.89lm/ft	UN22TVC2412G2
Ultimo Neon 22 TV	CRI 90	2400K	15W/m 4.57W/ft	1040lm/m 316.98lm/ft	UN22TVC2415G2
Ultimo Neon 22 TV	CRI 90	2700K	3W/m 0.91W/ft	210lm/m 64lm/ft	UN22TVC273G2
Ultimo Neon 22 TV	CRI 90	2700K	6W/m 1.83W/ft	420lm/m 128.01lm/ft	UN22TVC276G2
Ultimo Neon 22 TV	CRI 90	2700K	9W/m 2.74W/ft	631lm/m 192.32lm/ft	UN22TVC279G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 TV	CRI 90	2700K	12W/m 3.66W/ft	840lm/m 256.02lm/ft	UN22TVC2712G2
Ultimo Neon 22 TV	CRI 90	2700K	15W/m 4.57W/ft	1050lm/m 320.02lm/ft	UN22TVC2715G2
Ultimo Neon 22 TV	CRI 90	3000K	3W/m 0.91W/ft	223lm/m 67.97lm/ft	UN22TVC303G2
Ultimo Neon 22 TV	CRI 90	3000K	6W/m 1.83W/ft	446lm/m 135.93lm/ft	UN22TVC306G2
Ultimo Neon 22 TV	CRI 90	3000K	9W/m 2.74W/ft	669lm/m 203.9lm/ft	UN22TVC309G2
Ultimo Neon 22 TV	CRI 90	3000K	12W/m 3.66W/ft	892lm/m 271.87lm/ft	UN22TVC3012G2
Ultimo Neon 22 TV	CRI 90	3000K	15W/m 4.57W/ft	1114lm/m 339.53lm/ft	UN22TVC3015G2
Ultimo Neon 22 TV	CRI 90	3500K	3W/m 0.91W/ft	224lm/m 68.27lm/ft	UN22TVC353G2
Ultimo Neon 22 TV	CRI 90	3500K	6W/m 1.83W/ft	450lm/m 137.15lm/ft	UN22TVC356G2
Ultimo Neon 22 TV	CRI 90	3500K	9W/m 2.74W/ft	671lm/m 204.51lm/ft	UN22TVC359G2
Ultimo Neon 22 TV	CRI 90	3500K	12W/m 3.66W/ft	894lm/m 272.48lm/ft	UN22TVC3512G2
Ultimo Neon 22 TV	CRI 90	3500K	15W/m 4.57W/ft	1116lm/m 340.14lm/ft	UN22TVC3515G2
Ultimo Neon 22 TV	CRI 90	4000K	3W/m 0.91W/ft	225lm/m 68.58lm/ft	UN22TVC403G2
Ultimo Neon 22 TV	CRI 90	4000K	6W/m 1.83W/ft	449lm/m 136.85lm/ft	UN22TVC406G2
Ultimo Neon 22 TV	CRI 90	4000K	9W/m 2.74W/ft	674lm/m 205.43lm/ft	UN22TVC409G2
Ultimo Neon 22 TV	CRI 90	4000K	12W/m 3.66W/ft	898lm/m 273.7lm/ft	UN22TVC4012G2
Ultimo Neon 22 TV	CRI 90	4000K	15W/m 4.57W/ft	1123lm/m 342.27lm/ft	UN22TVC4015G2
Ultimo Neon 22 TV	CRI 90	5000K	3W/m 0.91W/ft	222lm/m 67.66lm/ft	UN22TVC503G2
Ultimo Neon 22 TV	CRI 90	5000K	6W/m 1.83W/ft	445lm/m 135.63lm/ft	UN22TVC506G2
Ultimo Neon 22 TV	CRI 90	5000K	9W/m 2.74W/ft	668lm/m 203.6lm/ft	UN22TVC509G2
Ultimo Neon 22 TV	CRI 90	5000K	12W/m 3.66W/ft	843lm/m 256.93lm/ft	UN22TVC5012G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 TV	CRI 90	5000K	15W/m 4.57W/ft	1114lm/m 339.53lm/ft	UN22TVC5015G2
Ultimo Neon 22 TV	-	Dynamic White 2100K-4000K	12W/m 3.66W/ft	1051lm/m 320.33lm/ft	UN22TVDW214012G2
Ultimo Neon 22 TV	-	Dynamic White 2100K-6500K	12W/m 3.66W/ft	1041lm/m 317.28lm/ft	UN22TVDW216512G2
Ultimo Neon 22 TV	CRI 80	Dim to Warm 1800K-3000K	12W/m 2.44W/ft	651lm/m 89.91lm/ft	UN22TVDTW183012G2
Ultimo Neon 22 TV	-	Amber	8W/m 2.44W/ft	295lm/m 100.88lm/ft	UN22TVA8G2
Ultimo Neon 22 TV	-	Red	8W/m 3.66W/ft	331lm/m 42.67lm/ft	UN22TVR8G2
Ultimo Neon 22 TV	-	Blue	12W/m 3.66W/ft	140lm/m 42.67lm/ft	UN22TVB12G2
Ultimo Neon 22 TV	-	Green	12W/m 3.66W/ft	140lm/m 168.55lm/ft	UN22TVG12G2
Ultimo Neon 22 TV	-	RGB	12W/m 5.03W/ft	553lm/m 204.51lm/ft	UN22TVRGB12G2
Ultimo Neon 22 TV	-	RGB Pixel	16.5W/m	671lm/m	UN22TVRGBP1216G2



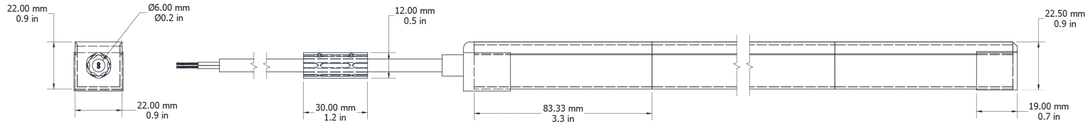
Ultimo Neon 22 SV

Electrical Output & Data

Power Consumption	3 > 22 W/m / 0.91 > 6.71 W/ft	**Beam Angle**	170°
Cutting Intervals	55.6 | 62.5 | 83.3mm / 2.19 | 2.46 | 3.28in	**Bend Radius**	200mm | 7.87in
Voltage	24V DC	**Max Length**	15000mm | 590.55in
Ambient Temperature	-40°C to 65°C | -104°F to 149°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 SV	CRI 80	2100K	3W/m 0.91W/ft	219lm/m 66.75lm/ft	UN22SV213G2
Ultimo Neon 22 SV	CRI 80	2100K	6W/m 1.83W/ft	437lm/m 133.19lm/ft	UN22SV216G2
Ultimo Neon 22 SV	CRI 80	2100K	9W/m 2.74W/ft	656lm/m 199.94lm/ft	UN22SV219G2
Ultimo Neon 22 SV	CRI 80	2100K	12W/m 3.66W/ft	872lm/m 265.77lm/ft	UN22SV2112G2
Ultimo Neon 22 SV	CRI 80	2100K	15W/m 4.57W/ft	1093lm/m 333.13lm/ft	UN22SV2115G2
Ultimo Neon 22 SV	CRI 80	2400K	3W/m 0.91W/ft	232lm/m 70.71lm/ft	UN22SV243G2
Ultimo Neon 22 SV	CRI 80	2400K	6W/m 1.83W/ft	455lm/m 138.68lm/ft	UN22SV246G2
Ultimo Neon 22 SV	CRI 80	2400K	9W/m 2.74W/ft	683lm/m 208.17lm/ft	UN22SV249G2
Ultimo Neon 22 SV	CRI 80	2400K	12W/m 3.66W/ft	911lm/m 277.66lm/ft	UN22SV2412G2
Ultimo Neon 22 SV	CRI 80	2400K	15W/m 4.57W/ft	1139lm/m 347.15lm/ft	UN22SV2415G2
Ultimo Neon 22 SV	CRI 80	2700K	3W/m 0.91W/ft	230lm/m 70.1lm/ft	UN22SV273G2
Ultimo Neon 22 SV	CRI 80	2700K	6W/m 1.83W/ft	460lm/m 140.2lm/ft	UN22SV276G2
Ultimo Neon 22 SV	CRI 80	2700K	9W/m 2.74W/ft	683lm/m 208.17lm/ft	UN22SV279G2
Ultimo Neon 22 SV	CRI 80	2700K	12W/m 3.66W/ft	920lm/m 280.4lm/ft	UN22SV2712G2
Ultimo Neon 22 SV	CRI 80	2700K	12W/m 3.66W/ft	606lm/m 184.7lm/ft	UN22SV27P1212G2
Ultimo Neon 22 SV	CRI 80	2700K	15W/m 4.57W/ft	1150lm/m 350.5lm/ft	UN22SV2715G2
Ultimo Neon 22 SV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	632lm/m 192.62lm/ft	UN22SVRW2715G2
Ultimo Neon 22 SV	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	810lm/m 246.88lm/ft	UN22SVRW27P1222G2
Ultimo Neon 22 SV	CRI 80	3000K	3W/m 0.91W/ft	244lm/m 74.37lm/ft	UN22SV303G2
Ultimo Neon 22 SV	CRI 80	3000K	6W/m 1.83W/ft	489lm/m 149.04lm/ft	UN22SV306G2
Ultimo Neon 22 SV	CRI 80	3000K	9W/m 2.74W/ft	733lm/m 223.41lm/ft	UN22SV309G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 SV	CRI 80	3000K	12W/m 3.66W/ft	977lm/m 297.78lm/ft	UN22SV3012G2
Ultimo Neon 22 SV	CRI 80	3000K	12W/m 3.66W/ft	610lm/m 185.92lm/ft	UN22SV30P1212G2
Ultimo Neon 22 SV	CRI 80	3000K	15W/m 4.57W/ft	1221lm/m 372.14lm/ft	UN22SV3015G2
Ultimo Neon 22 SV	CRI 80	3000K	15W/m 4.57W/ft	632lm/m 192.62lm/ft	UN22SVRW3015G2
Ultimo Neon 22 SV	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	810lm/m 246.88lm/ft	UN22SVRW30P1222G2
Ultimo Neon 22 SV	CRI 80	3500K	3W/m 0.91W/ft	242lm/m 73.76lm/ft	UN22SV353G2
Ultimo Neon 22 SV	CRI 80	3500K	6W/m 1.83W/ft	490lm/m 149.34lm/ft	UN22SV356G2
Ultimo Neon 22 SV	CRI 80	3500K	9W/m 2.74W/ft	735lm/m 224.02lm/ft	UN22SV359G2
Ultimo Neon 22 SV	CRI 80	3500K	12W/m 3.66W/ft	981lm/m 298.99lm/ft	UN22SV3512G2
Ultimo Neon 22 SV	CRI 80	3500K	15W/m 4.57W/ft	1225lm/m 373.36lm/ft	UN22SV3515G2
Ultimo Neon 22 SV	CRI 80	4000K	3W/m 0.91W/ft	246lm/m 74.98lm/ft	UN22SV403G2
Ultimo Neon 22 SV	CRI 80	4000K	6W/m 1.83W/ft	492lm/m 149.95lm/ft	UN22SV406G2
Ultimo Neon 22 SV	CRI 80	4000K	9W/m 2.74W/ft	738lm/m 224.93lm/ft	UN22SV409G2
Ultimo Neon 22 SV	CRI 80	4000K	12W/m 3.66W/ft	985lm/m 300.21lm/ft	UN22SV4012G2
Ultimo Neon 22 SV	CRI 80	4000K	12W/m 3.66W/ft	649lm/m 197.81lm/ft	UN22SV40P1212G2
Ultimo Neon 22 SV	CRI 80	4000K	15W/m 4.57W/ft	1231lm/m 375.19lm/ft	UN22SV4015G2
Ultimo Neon 22 SV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	632lm/m 192.62lm/ft	UN22SVRW4015G2
Ultimo Neon 22 SV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	810lm/m 246.88lm/ft	UN22SVRW40P1222G2
Ultimo Neon 22 SV	CRI 80	5000K	3W/m 0.91W/ft	243lm/m 74.06lm/ft	UN22SV503G2
Ultimo Neon 22 SV	CRI 80	5000K	6W/m 1.83W/ft	486lm/m 148.13lm/ft	UN22SV506G2
Ultimo Neon 22 SV	CRI 80	5000K	9W/m 2.74W/ft	732lm/m 223.1lm/ft	UN22SV509G2

Technical Specifications

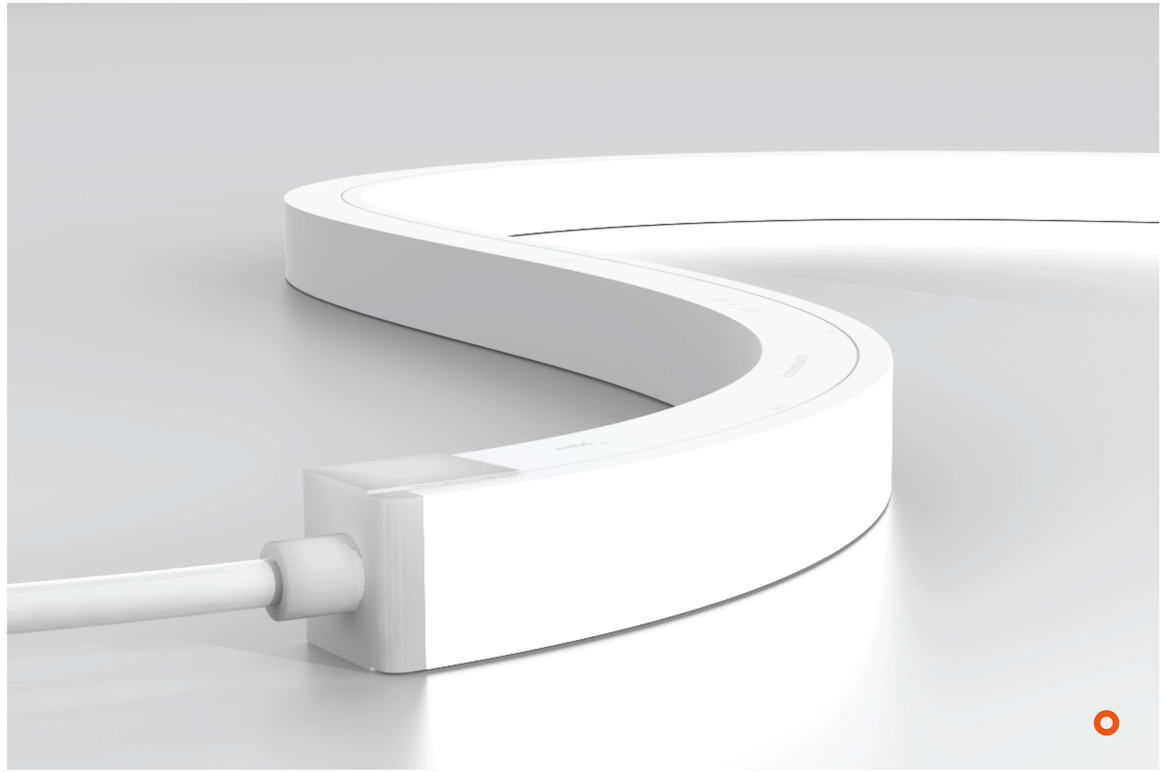
Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 SV	CRI 80	5000K	12W/m 3.66W/ft	972lm/m 296.25lm/ft	UN22SV5012G2
Ultimo Neon 22 SV	CRI 80	5000K	15W/m 4.57W/ft	1218lm/m 371.23lm/ft	UN22SV5015G2
Ultimo Neon 22 SV	CRI 80	6500K	3W/m 0.91W/ft	241lm/m 73.45lm/ft	UN22SV653G2
Ultimo Neon 22 SV	CRI 80	6500K	6W/m 1.83W/ft	476lm/m 145.08lm/ft	UN22SV656G2
Ultimo Neon 22 SV	CRI 80	6500K	9W/m 2.74W/ft	725lm/m 220.97lm/ft	UN22SV659G2
Ultimo Neon 22 SV	CRI 80	6500K	12W/m 3.66W/ft	967lm/m 294.73lm/ft	UN22SV6512G2
Ultimo Neon 22 SV	CRI 80	6500K	15W/m 4.57W/ft	1208lm/m 368.18lm/ft	UN22SV6515G2
Ultimo Neon 22 SV	CRI 80	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	513lm/m 156.35lm/ft	UN22SVDTW183012G2
Ultimo Neon 22 SV	CRI 80	Dynamic White 2100K-4000K	12W/m 3.66W/ft	810lm/m 246.88lm/ft	UN22SVDW214012G2
Ultimo Neon 22 SV	CRI 80	Dynamic White 2100K-6500K	12W/m 3.66W/ft	816lm/m 248.7lm/ft	UN22SVDW216512G2
Ultimo Neon 22 SV	CRI 90	2100K	3W/m 0.91W/ft	190lm/m 57.91lm/ft	UN22SVC213G2
Ultimo Neon 22 SV	CRI 90	2100K	6W/m 1.83W/ft	380lm/m 115.82lm/ft	UN22SVC216G2
Ultimo Neon 22 SV	CRI 90	2100K	9W/m 2.74W/ft	570lm/m 173.73lm/ft	UN22SVC219G2
Ultimo Neon 22 SV	CRI 90	2100K	12W/m 3.66W/ft	757lm/m 230.72lm/ft	UN22SVC2112G2
Ultimo Neon 22 SV	CRI 90	2100K	15W/m 4.57W/ft	951lm/m 289.85lm/ft	UN22SVC2115G2
Ultimo Neon 22 SV	CRI 90	2400K	3W/m 0.91W/ft	198lm/m 60.35lm/ft	UN22SVC243G2
Ultimo Neon 22 SV	CRI 90	2400K	6W/m 1.83W/ft	396lm/m 120.69lm/ft	UN22SVC246G2
Ultimo Neon 22 SV	CRI 90	2400K	9W/m 2.74W/ft	594lm/m 181.04lm/ft	UN22SVC249G2
Ultimo Neon 22 SV	CRI 90	2400K	12W/m 3.66W/ft	793lm/m 241.69lm/ft	UN22SVC2412G2
Ultimo Neon 22 SV	CRI 90	2400K	15W/m 4.57W/ft	991lm/m 302.04lm/ft	UN22SVC2415G2
Ultimo Neon 22 SV	CRI 90	2700K	3W/m 0.91W/ft	200lm/m 60.96lm/ft	UN22SVC273G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 SV	CRI 90	2700K	6W/m 1.83W/ft	400lm/m 121.91lm/ft	UN22SVC276G2
Ultimo Neon 22 SV	CRI 90	2700K	9W/m 2.74W/ft	600lm/m 182.87lm/ft	UN22SVC279G2
Ultimo Neon 22 SV	CRI 90	2700K	12W/m 3.66W/ft	800lm/m 243.83lm/ft	UN22SVC2712G2
Ultimo Neon 22 SV	CRI 90	2700K	15W/m 4.57W/ft	999lm/m 304.48lm/ft	UN22SVC2715G2
Ultimo Neon 22 SV	CRI 90	3000K	3W/m 0.91W/ft	211lm/m 64.31lm/ft	UN22SVC303G2
Ultimo Neon 22 SV	CRI 90	3000K	6W/m 1.83W/ft	425lm/m 129.53lm/ft	UN22SVC306G2
Ultimo Neon 22 SV	CRI 90	3000K	9W/m 2.74W/ft	635lm/m 193.54lm/ft	UN22SVC309G2
Ultimo Neon 22 SV	CRI 90	3000K	12W/m 3.66W/ft	849lm/m 258.76lm/ft	UN22SVC3012G2
Ultimo Neon 22 SV	CRI 90	3000K	15W/m 4.57W/ft	1066lm/m 324.9lm/ft	UN22SVC3015G2
Ultimo Neon 22 SV	CRI 90	3500K	3W/m 0.91W/ft	211lm/m 64.31lm/ft	UN22SVC353G2
Ultimo Neon 22 SV	CRI 90	3500K	6W/m 1.83W/ft	426lm/m 129.84lm/ft	UN22SVC356G2
Ultimo Neon 22 SV	CRI 90	3500K	9W/m 2.74W/ft	639lm/m 194.76lm/ft	UN22SVC359G2
Ultimo Neon 22 SV	CRI 90	3500K	12W/m 3.66W/ft	851lm/m 259.37lm/ft	UN22SVC3512G2
Ultimo Neon 22 SV	CRI 90	3500K	15W/m 4.57W/ft	1066lm/m 324.9lm/ft	UN22SVC3515G2
Ultimo Neon 22 SV	CRI 90	4000K	3W/m 0.91W/ft	212lm/m 64.61lm/ft	UN22SVC403G2
Ultimo Neon 22 SV	CRI 90	4000K	6W/m 1.83W/ft	428lm/m 130.45lm/ft	UN22SVC406G2
Ultimo Neon 22 SV	CRI 90	4000K	9W/m 2.74W/ft	643lm/m 195.98lm/ft	UN22SVC409G2
Ultimo Neon 22 SV	CRI 90	4000K	12W/m 3.66W/ft	849lm/m 258.76lm/ft	UN22SVC4012G2
Ultimo Neon 22 SV	CRI 90	4000K	15W/m 4.57W/ft	1076lm/m 327.95lm/ft	UN22SVC4015G2
Ultimo Neon 22 SV	CRI 90	5000K	3W/m 0.91W/ft	211lm/m 64.31lm/ft	UN22SVC503G2
Ultimo Neon 22 SV	CRI 90	5000K	6W/m 1.83W/ft	424lm/m 129.23lm/ft	UN22SVC506G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 SV	CRI 90	5000K	9W/m 2.74W/ft	638lm/m 194.45lm/ft	UN22SVC509G2
Ultimo Neon 22 SV	CRI 90	5000K	12W/m 3.66W/ft	845lm/m 257.54lm/ft	UN22SVC5012G2
Ultimo Neon 22 SV	CRI 90	5000K	15W/m 4.57W/ft	1062lm/m 323.68lm/ft	UN22SVC5015G2
Ultimo Neon 22 SV	-	Amber	8W/m 2.44W/ft	237lm/m 72.23lm/ft	UN22SVA8G2
Ultimo Neon 22 SV	-	Red	8W/m 2.44W/ft	251lm/m 76.5lm/ft	UN22SVR8G2
Ultimo Neon 22 SV	-	Blue	12W/m 3.66W/ft	140lm/m 42.67lm/ft	UN22SVB12G2
Ultimo Neon 22 SV	-	Green	12W/m 3.66W/ft	140lm/m 42.67lm/ft	UN22SVG12G2
Ultimo Neon 22 SV	-	RGB	12W/m 3.66W/ft	409lm/m 124.66lm/ft	UN22SVRGB12G2
Ultimo Neon 22 SV	-	RGB Pixel	16.5W/m 5.03W/ft	484lm/m 147.52lm/ft	UN22SVRGBP1216G2



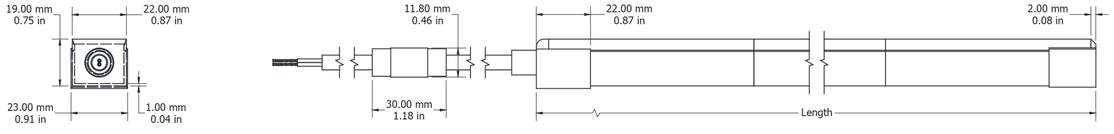
Ultimo Neon 22 Long Run TV

Electrical Output & Data

Power Consumption	3 | 6 | 9 | 12 W/m / 0.91 | 1.83 | 2.74 | 3.66 W/ft	**Beam Angle**	120°
Cutting Intervals	55.6 | 62.5 | 83.3mm / 2.19 | 2.46 | 3.28in	**Bend Radius**	125mm | 4.92in
Voltage	24V DC	**Max Length**	200000mm | 7874.02in
Ambient Temperature	-40°C to 55°C | -40°F to 131°F	**CRI**	80

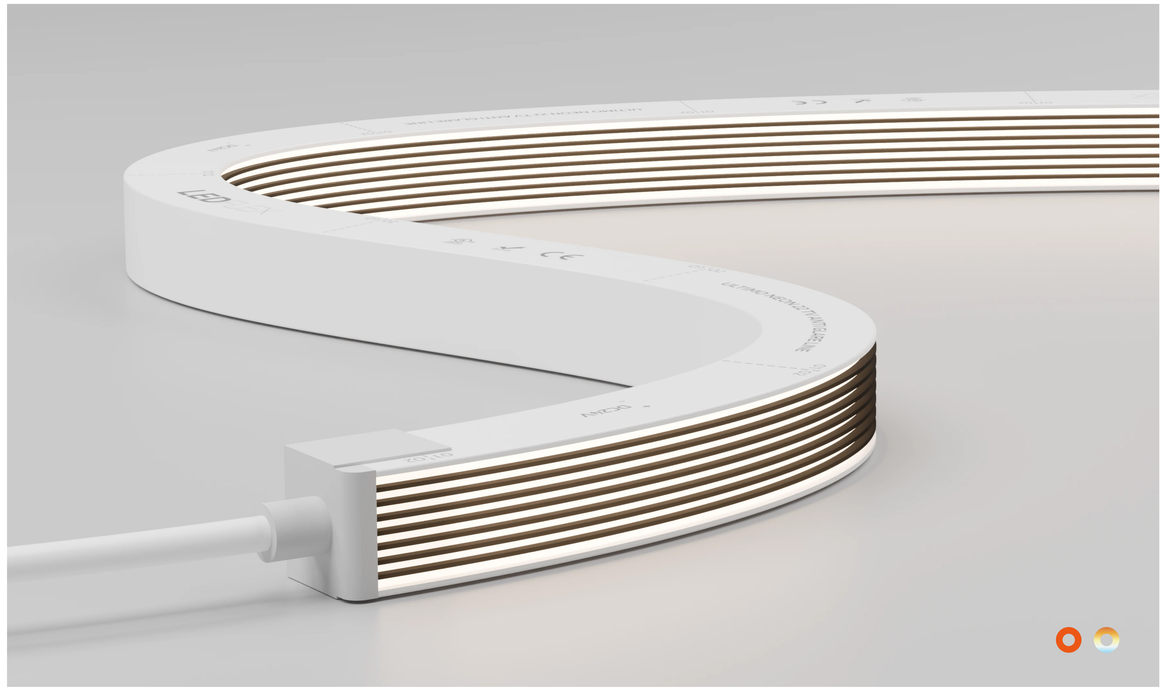
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 Long Run TV	CRI 80	2700K	3W/m 0.91W/ft	147lm/m 44.8lm/ft	UN22LRTV273
Ultimo Neon 22 Long Run TV	CRI 80	2700K	6W/m 1.83W/ft	441lm/m 134.41lm/ft	UN22LRTV276
Ultimo Neon 22 Long Run TV	CRI 80	2700K	9W/m 2.74W/ft	661lm/m 201.46lm/ft	UN22LRTV279
Ultimo Neon 22 Long Run TV	CRI 80	2700K	12W/m 3.66W/ft	809lm/m 246.57lm/ft	UN22LRTV2712
Ultimo Neon 22 Long Run TV	CRI 80	3000K	3W/m 0.91W/ft	156lm/m 47.55lm/ft	UN22LRTV303
Ultimo Neon 22 Long Run TV	CRI 80	3000K	6W/m 1.83W/ft	468lm/m 142.64lm/ft	UN22LRTV306
Ultimo Neon 22 Long Run TV	CRI 80	3000K	9W/m 2.74W/ft	702lm/m 213.96lm/ft	UN22LRTV309
Ultimo Neon 22 Long Run TV	CRI 80	3000K	12W/m 3.66W/ft	856lm/m 260.9lm/ft	UN22LRTV3012
Ultimo Neon 22 Long Run TV	CRI 80	4000K	3W/m 0.91W/ft	157lm/m 47.85lm/ft	UN22LRTV403
Ultimo Neon 22 Long Run TV	CRI 80	4000K	6W/m 1.83W/ft	472lm/m 143.86lm/ft	UN22LRTV406
Ultimo Neon 22 Long Run TV	CRI 80	4000K	9W/m 2.74W/ft	707lm/m 215.48lm/ft	UN22LRTV409
Ultimo Neon 22 Long Run TV	CRI 80	4000K	12W/m 3.66W/ft	864lm/m 263.33lm/ft	UN22LRTV4012
Ultimo Neon 22 Long Run TV	CRI 80	5700K	3W/m 0.91W/ft	155lm/m 47.24lm/ft	UN22LRTV573
Ultimo Neon 22 Long Run TV	CRI 80	5700K	6W/m 1.83W/ft	465lm/m 141.73lm/ft	UN22LRTV576
Ultimo Neon 22 Long Run TV	CRI 80	5700K	9W/m 2.74W/ft	697lm/m 212.44lm/ft	UN22LRTV579
Ultimo Neon 22 Long Run TV	CRI 80	5700K	12W/m 3.66W/ft	852lm/m 259.68lm/ft	UN22LRTV5712



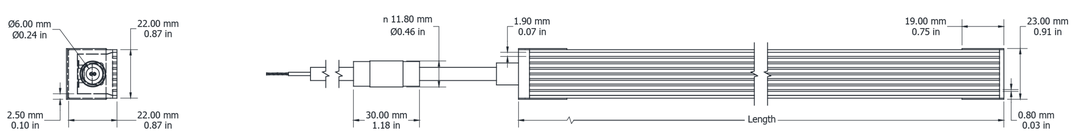
Ultimo Neon 22 Anti-Glare Line TV

Electrical Output & Data

Power Consumption	12 | 15 W/m / 3.66 | 4.57 W/ft	**Beam Angle**	55×110°
Cutting Intervals	50mm | 1.97in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	13000mm | 511.81in
Ambient Temperature	-25°C to 55°C | -13°F to 131°F	**CRI**	90

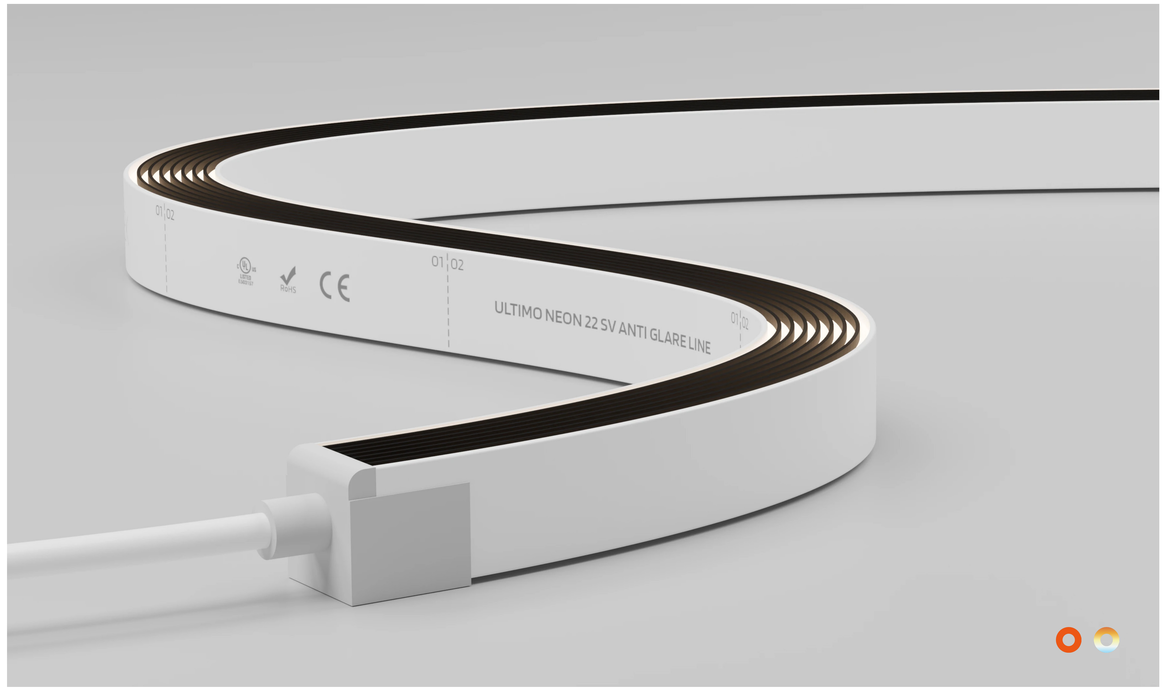
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	Dynamic White 2100-4000K	12W/m 3.66W/ft	178lm/m 54.25lm/ft	UN22AGLSVCDW214012
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	Dynamic White 2100-6500K	12W/m 3.66W/ft	174lm/m 54.25lm/ft	UN22AGLSVCDW216512
UUltimo Neon 22 Anti-Glare Line TV	CRI 90	2100K	15W/m 194lm/m	661lm/m 59.13lm/ft	UN22AGLSVC2115
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	2400K	15W/m 209lm/m	809lm/m 59.13lm/ft	UN22AGLSVC2415
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	2700K	15W/m 219lm/m	156lm/m 59.13lm/ft	UN22AGLSVC2715
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	3000K	15W/m 234lm/m	468lm/m 59.13lm/ft	UN22AGLSVC3015
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	3500K	15W/m 254lm/m	702lm/m 59.13lm/ft	UN22AGLSVC3515
UUltimo Neon 22 Anti-Glare Line TV	CRI 90	4000K	15W/m 233lm/m	856lm/m 59.13lm/ft	UN22AGLSVC4015
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	5000K	15W/m 239lm/m	157lm/m 59.13lm/ft	UN22AGLSVC5015
Ultimo Neon 22 Anti-Glare Line TV	CRI 90	6500K	15W/m 237lm/m	472lm/m 59.13lm/ft	UN22AGLSVC6515



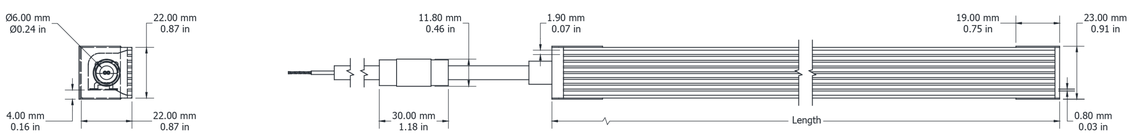
Ultimo Neon 22 Anti-Glare Line SV

Electrical Output & Data

Power Consumption	12 | 15 W/m / 3.66 | 4.57 W/ft	**Beam Angle**	55×110°
Cutting Intervals	50mm | 1.97in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	13000mm | 511.81in
Ambient Temperature	-25°C to 55°C | -13°F to 131°F	**CRI**	90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	Dynamic White 2100-4000K	12W/m 3.66W/ft	187lm/m 54.25lm/ft	UN22AGLTVCDW214012
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	Dynamic White 2100-6500K	12W/m 3.66W/ft	181lm/m 54.25lm/ft	UN22AGLTVCDW216512
UUltimo Neon 22 Anti-Glare Line SV	CRI 90	2100K	15W/m 194lm/m	189lm/m 59.13lm/ft	UN22AGLTVC2115
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	2400K	15W/m 209lm/m	206lm/m 59.13lm/ft	UN22AGLTVC2415
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	2700K	15W/m 219lm/m	215lm/m 59.13lm/ft	UN22AGLTVC2715
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	3000K	15W/m 234lm/m	224lm/m 59.13lm/ft	UN22AGLTVC3015
UUltimo Neon 22 Anti-Glare Line SV	CRI 90	3500K	15W/m 254lm/m	213lm/m 59.13lm/ft	UN22AGLTVC3515
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	4000K	15W/m 233lm/m	227lm/m 59.13lm/ft	UN22AGLTVC4015
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	5000K	15W/m 239lm/m	225lm/m 59.13lm/ft	UN22AGLTVC5015
Ultimo Neon 22 Anti-Glare Line SV	CRI 90	6500K	15W/m 237lm/m	231lm/m 59.13lm/ft	UN22AGLTVC6515

Ultimo Neon 80

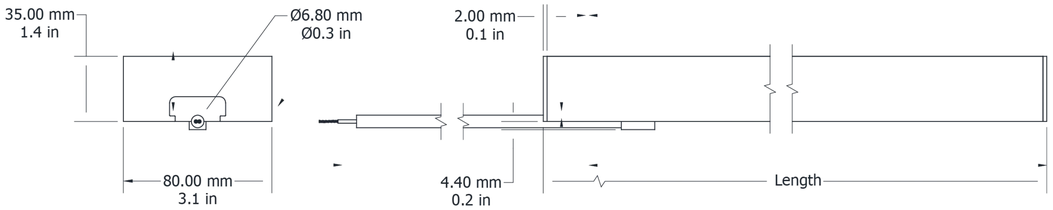


Electrical Output & Data

Power Consumption	24 W/m / 7.31 W/ft
Cutting Intervals	125mm | 4.92in
Voltage	24V DC
Ambient Temperature	-40°C to 55°C | -104°F to 131°F
Beam Angle	114°
Bend Radius	400mm | 15.75in
Max Length	2000mm | 78.74in
CRI	80

ERP · TM30 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour Temperature	Power Consumption	Lumen Output	Product Code
Ultimo Neon 80 TV	CRI 80	2100K	24W/m 7.31W/ft	1122lm/m 341.97lm/ft	UN80TV2124
Ultimo Neon 80 TV	CRI 80	2700K	24W/m 7.31W/ft	1122lm/m 341.97lm/ft	UN80TV2724
Ultimo Neon 80 TV	CRI 80	3500K	24W/m 7.31W/ft	1097lm/m 334.35lm/ft	UN80TV3524
Ultimo Neon 80 TV	CRI 80	4800K	24W/m 7.31W/ft	1108lm/m 337.7lm/ft	UN80TV4824



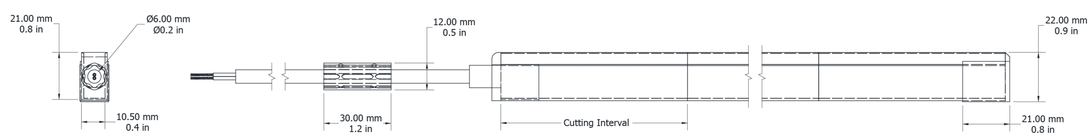
Ultimo Neon Maxi SV

Electrical Output & Data

Power Consumption	3 > 15 W/m / 0.91 > 4.57 W/ft
Cutting Intervals	83.34 | 100 | 125mm / 3.28 | 100 | 4.92in
Voltage	24V DC
Ambient Temperature	-40°C to 65°C | -104°F to 149°F
Beam Angle	170°
Bend Radius	120mm | 4.72in
Max Length	60000mm | 2362.2in
CRI	80 | 90

ERP · TM30 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon Maxi SV	CRI 80	2100K	3W/m 0.91W/ft	136lm/m 41.45lm/ft	UNMSV213G2
Ultimo Neon Maxi SV	CRI 80	2100K	6W/m 1.83W/ft	283lm/m 86.25lm/ft	UNMSV216G2
Ultimo Neon Maxi SV	CRI 80	2100K	9W/m 2.74W/ft	441lm/m 134.41lm/ft	UNMSV219G2
Ultimo Neon Maxi SV	CRI 80	2100K	12W/m 3.66W/ft	550lm/m 167.63lm/ft	UNMSV2112G2
Ultimo Neon Maxi SV	CRI 80	2100K	15W/m 4.57W/ft	668lm/m 203.6lm/ft	UNMSV2115G2
Ultimo Neon Maxi SV	CRI 80	2400K	3W/m 0.91W/ft	142lm/m 43.28lm/ft	UNMSV243G2
Ultimo Neon Maxi SV	CRI 80	2400K	6W/m 1.83W/ft	295lm/m 89.91lm/ft	UNMSV246G2
Ultimo Neon Maxi SV	CRI 80	2400K	9W/m 2.74W/ft	459lm/m 139.9lm/ft	UNMSV249G2
Ultimo Neon Maxi SV	CRI 80	2400K	12W/m 3.66W/ft	574lm/m 174.95lm/ft	UNMSV2412G2
Ultimo Neon Maxi SV	CRI 80	2400K	15W/m 4.57W/ft	696lm/m 212.13lm/ft	UNMSV2415G2
Ultimo Neon Maxi SV	CRI 80	2700K	3W/m 0.91W/ft	143lm/m 43.58lm/ft	UNMSV273G2
Ultimo Neon Maxi SV	CRI 80	2700K	6W/m 1.83W/ft	298lm/m 90.83lm/ft	UNMSV276G2
Ultimo Neon Maxi SV	CRI 80	2700K	9W/m 2.74W/ft	464lm/m 141.42lm/ft	UNMSV279G2
Ultimo Neon Maxi SV	CRI 80	2700K	12W/m 3.66W/ft	579lm/m 176.47lm/ft	UNMSV2712G2
Ultimo Neon Maxi SV	CRI 80	2700K	12W/m 3.66W/ft	411lm/m 125.27lm/ft	UNMSV27P812G2
Ultimo Neon Maxi SV	CRI 80	2700K	15W/m 4.57W/ft	703lm/m 214.26lm/ft	UNMSV2715G2
Ultimo Neon Maxi SV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	373lm/m 113.68lm/ft	UNMSVRW2715G2
Ultimo Neon Maxi SV	CRI 80	RGBW Pixel 2700K	15W/m 4.57W/ft	354lm/m 107.89lm/ft	UNMSVRW27P815G2
Ultimo Neon Maxi SV	CRI 80	3000K	3W/m 0.91W/ft	152lm/m 46.33lm/ft	UNMSV303G2
Ultimo Neon Maxi SV	CRI 80	3000K	6W/m 1.83W/ft	317lm/m 96.62lm/ft	UNMSV306G2
Ultimo Neon Maxi SV	CRI 80	3000K	9W/m 2.74W/ft	468lm/m 142.64lm/ft	UNMSV309G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon Maxi SV	CRI 80	3000K	12W/m 3.66W/ft	560lm/m 170.68lm/ft	UNMSV3012G2
Ultimo Neon Maxi SV	CRI 80	3000K	12W/m 3.66W/ft	584lm/m 177.99lm/ft	UNMSV30P812G2
Ultimo Neon Maxi SV	CRI 80	3000K	15W/m 4.57W/ft	650lm/m 198.11lm/ft	UNMSV3015G2
Ultimo Neon Maxi SV	CRI 80	RGBW 3000K	15W/m 4.57W/ft	386lm/m 117.65lm/ft	UNMSVRW3015G2
Ultimo Neon Maxi SV	CRI 80	RGBW Pixel 3000K	15W/m 4.57W/ft	384lm/m 117.04lm/ft	UNMSVRW30P815G2
Ultimo Neon Maxi SV	CRI 80	3500K	3W/m 0.91W/ft	152lm/m 46.33lm/ft	UNMSV353G2
Ultimo Neon Maxi SV	CRI 80	3500K	6W/m 1.83W/ft	318lm/m 96.92lm/ft	UNMSV356G2
Ultimo Neon Maxi SV	CRI 80	3500K	9W/m 2.74W/ft	494lm/m 150.56lm/ft	UNMSV359G2
Ultimo Neon Maxi SV	CRI 80	3500K	12W/m 3.66W/ft	617lm/m 188.05lm/ft	UNMSV3512G2
Ultimo Neon Maxi SV	CRI 80	3500K	15W/m 4.57W/ft	749lm/m 228.28lm/ft	UNMSV3515G2
Ultimo Neon Maxi SV	CRI 80	4000K	3W/m 0.91W/ft	153lm/m 46.63lm/ft	UNMSV403G2
Ultimo Neon Maxi SV	CRI 80	4000K	6W/m 1.83W/ft	319lm/m 97.23lm/ft	UNMSV406G2
Ultimo Neon Maxi SV	CRI 80	4000K	9W/m 2.74W/ft	496lm/m 151.17lm/ft	UNMSV409G2
Ultimo Neon Maxi SV	CRI 80	4000K	12W/m 3.66W/ft	620lm/m 188.97lm/ft	UNMSV4012G2
Ultimo Neon Maxi SV	CRI 80	4000K	12W/m 3.66W/ft	414lm/m 126.18lm/ft	UNMSV40P812G2
Ultimo Neon Maxi SV	CRI 80	4000K	15W/m 4.57W/ft	650lm/m 198.11lm/ft	UNMSV4015G2
Ultimo Neon Maxi SV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	382lm/m 116.43lm/ft	UNMSVRW4015G2
Ultimo Neon Maxi SV	CRI 80	RGBW Pixel 4000K	15W/m 4.57W/ft	371lm/m 113.08lm/ft	UNMSVRW40P815G2
Ultimo Neon Maxi SV	CRI 80	5000K	3W/m 0.91W/ft	152lm/m 46.33lm/ft	UNMSV503G2
Ultimo Neon Maxi SV	CRI 80	5000K	6W/m 1.83W/ft	316lm/m 96.31lm/ft	UNMSV506G2
Ultimo Neon Maxi SV	CRI 80	5000K	9W/m 2.74W/ft	465lm/m 141.73lm/ft	UNMSV509G2

Technical Specifications

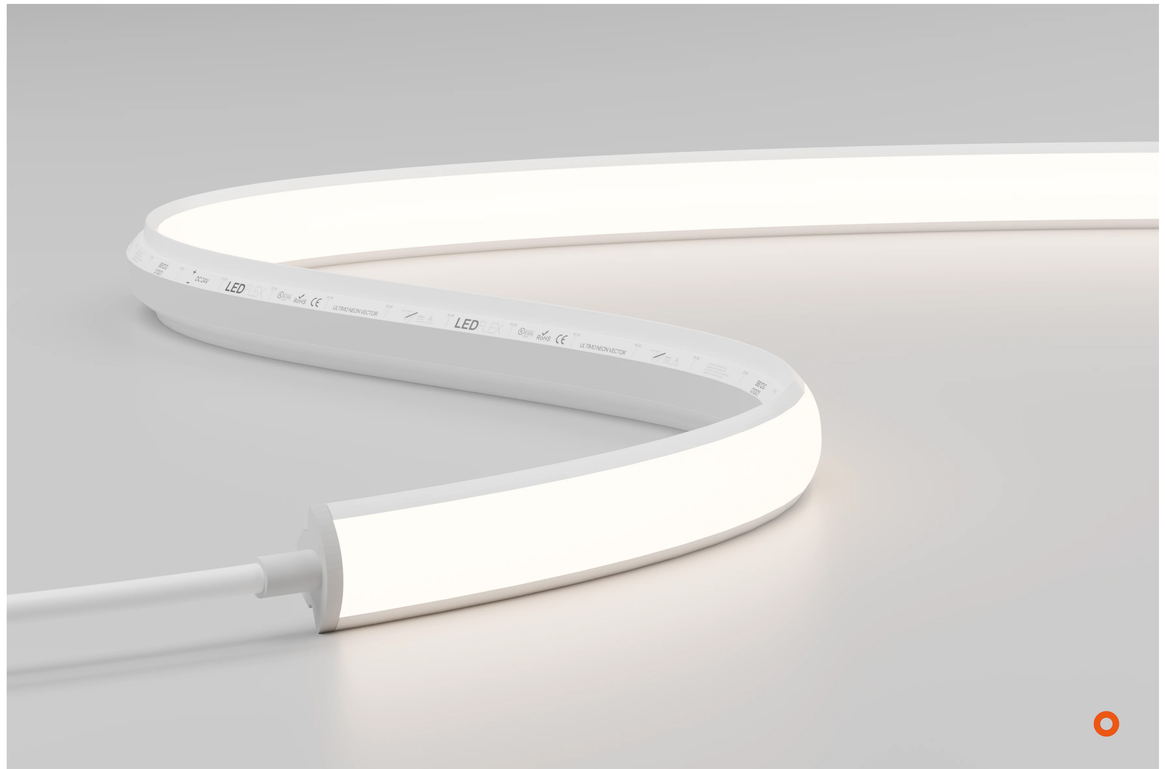
Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon Maxi SV	CRI 80	5000K	12W/m 3.66W/ft	615lm/m 187.44lm/ft	UNMSV5012G2
Ultimo Neon Maxi SV	CRI 80	5000K	15W/m 4.57W/ft	680lm/m 207.25lm/ft	UNMSV5015G2
Ultimo Neon Maxi SV	CRI 80	6500K	3W/m 0.91W/ft	150lm/m 45.72lm/ft	UNMSV653G2
Ultimo Neon Maxi SV	CRI 80	6500K	6W/m 1.83W/ft	313lm/m 95.4lm/ft	UNMSV656G2
Ultimo Neon Maxi SV	CRI 80	6500K	9W/m 2.74W/ft	460lm/m 140.2lm/ft	UNMSV659G2
Ultimo Neon Maxi SV	CRI 80	6500K	12W/m 3.66W/ft	608lm/m 185.31lm/ft	UNMSV6512G2
Ultimo Neon Maxi SV	CRI 80	6500K	15W/m 4.57W/ft	680lm/m 207.25lm/ft	UNMSV6515G2
Ultimo Neon Maxi SV	CRI 80	Dim to Warm 1800K-3000K	12W/m 3.66W/ft	375lm/m 114.29lm/ft	UNMSVDTW183012G2
Ultimo Neon Maxi SV	CRI 80	Dynamic White 2100K-4000K	12W/m 3.66W/ft	464lm/m 141.42lm/ft	UNMSVDW214012G2
Ultimo Neon Maxi SV	CRI 80	Dynamic White 2100K-6500K	12W/m 3.66W/ft	463lm/m 141.12lm/ft	UNMSVDW216512G2
Ultimo Neon Maxi SV	CRI 90	2100K	3W/m 0.91W/ft	103lm/m 31.39lm/ft	UNMSVC213G2
Ultimo Neon Maxi SV	CRI 90	2100K	6W/m 1.83W/ft	218lm/m 66.44lm/ft	UNMSVC216G2
Ultimo Neon Maxi SV	CRI 90	2100K	9W/m 2.74W/ft	340lm/m 103.63lm/ft	UNMSVC219G2
Ultimo Neon Maxi SV	CRI 90	2100K	12W/m 3.66W/ft	438lm/m 133.5lm/ft	UNMSVC2112G2
Ultimo Neon Maxi SV	CRI 90	2100K	15W/m 4.57W/ft	513lm/m 156.35lm/ft	UNMSVC2115G2
Ultimo Neon Maxi SV	CRI 90	2400K	3W/m 0.91W/ft	108lm/m 32.92lm/ft	UNMSVC243G2
Ultimo Neon Maxi SV	CRI 90	2400K	6W/m 1.83W/ft	228lm/m 69.49lm/ft	UNMSVC246G2
Ultimo Neon Maxi SV	CRI 90	2400K	9W/m 2.74W/ft	355lm/m 108.2lm/ft	UNMSVC249G2
Ultimo Neon Maxi SV	CRI 90	2400K	12W/m 3.66W/ft	457lm/m 139.29lm/ft	UNMSVC2412G2
Ultimo Neon Maxi SV	CRI 90	2400K	15W/m 4.57W/ft	535lm/m 163.06lm/ft	UNMSVC2415G2
Ultimo Neon Maxi SV	CRI 90	2700K	3W/m 0.91W/ft	109lm/m 33.22lm/ft	UNMSVC273G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon Maxi SV	CRI 90	2700K	6W/m 1.83W/ft	230lm/m 70.1lm/ft	UNMSVC276G2
Ultimo Neon Maxi SV	CRI 90	2700K	9W/m 2.74W/ft	358lm/m 109.11lm/ft	UNMSVC279G2
Ultimo Neon Maxi SV	CRI 90	2700K	12W/m 3.66W/ft	461lm/m 140.51lm/ft	UNMSVC2712G2
Ultimo Neon Maxi SV	CRI 90	2700K	15W/m 4.57W/ft	540lm/m 164.58lm/ft	UNMSVC2715G2
Ultimo Neon Maxi SV	CRI 90	3000K	3W/m 0.91W/ft	115lm/m 35.05lm/ft	UNMSVC303G2
Ultimo Neon Maxi SV	CRI 90	3000K	6W/m 1.83W/ft	244lm/m 74.37lm/ft	UNMSVC306G2
Ultimo Neon Maxi SV	CRI 90	3000K	9W/m 2.74W/ft	381lm/m 116.12lm/ft	UNMSVC309G2
Ultimo Neon Maxi SV	CRI 90	3000K	12W/m 3.66W/ft	490lm/m 149.34lm/ft	UNMSVC3012G2
Ultimo Neon Maxi SV	CRI 90	3000K	15W/m 4.57W/ft	564lm/m 171.9lm/ft	UNMSVC3015G2
Ultimo Neon Maxi SV	CRI 90	3500K	3W/m 0.91W/ft	116lm/m 35.36lm/ft	UNMSVC353G2
Ultimo Neon Maxi SV	CRI 90	3500K	6W/m 1.83W/ft	245lm/m 74.67lm/ft	UNMSVC356G2
Ultimo Neon Maxi SV	CRI 90	3500K	9W/m 2.74W/ft	382lm/m 116.43lm/ft	UNMSVC359G2
Ultimo Neon Maxi SV	CRI 90	3500K	12W/m 3.66W/ft	491lm/m 149.65lm/ft	UNMSVC3512G2
Ultimo Neon Maxi SV	CRI 90	3500K	15W/m 4.57W/ft	550lm/m 167.63lm/ft	UNMSVC3515G2
Ultimo Neon Maxi SV	CRI 90	4000K	3W/m 0.91W/ft	116lm/m 35.36lm/ft	UNMSVC403G2
Ultimo Neon Maxi SV	CRI 90	4000K	6W/m 1.83W/ft	246lm/m 74.98lm/ft	UNMSVC406G2
Ultimo Neon Maxi SV	CRI 90	4000K	9W/m 2.74W/ft	383lm/m 116.73lm/ft	UNMSVC409G2
Ultimo Neon Maxi SV	CRI 90	4000K	12W/m 3.66W/ft	494lm/m 150.56lm/ft	UNMSVC4012G2
Ultimo Neon Maxi SV	CRI 90	4000K	15W/m 4.57W/ft	560lm/m 170.68lm/ft	UNMSVC4015G2
Ultimo Neon Maxi SV	CRI 90	5000K	3W/m 0.91W/ft	115lm/m 35.05lm/ft	UNMSVC503G2
Ultimo Neon Maxi SV	CRI 90	5000K	6W/m 1.83W/ft	244lm/m 74.37lm/ft	UNMSVC506G2

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon Maxi SV	CRI 90	5000K	9W/m 2.74W/ft	380lm/m 115.82lm/ft	UNMSVC509G2
Ultimo Neon Maxi SV	CRI 90	5000K	12W/m 3.66W/ft	475lm/m 144.77lm/ft	UNMSVC5012G2
Ultimo Neon Maxi SV	CRI 90	5000K	15W/m 4.57W/ft	530lm/m 161.54lm/ft	UNMSVC5015G2
Ultimo Neon Maxi SV	-	Amber	8W/m 2.44W/ft	155lm/m 47.24lm/ft	UNMSVA8G2
Ultimo Neon Maxi SV	-	Red	8W/m 2.44W/ft	168lm/m 51.2lm/ft	UNMSVR8G2
Ultimo Neon Maxi SV	-	Blue	12W/m 3.66W/ft	85lm/m 25.91lm/ft	UNMSVB12G2
Ultimo Neon Maxi SV	-	Green	12W/m 3.66W/ft	433lm/m 131.97lm/ft	UNMSVG12G2
Ultimo Neon Maxi SV	-	RGB	12W/m 3.66W/ft	195lm/m 59.43lm/ft	UNMSVRGB12G2
Ultimo Neon Maxi SV	-	RGB Pixel	12W/m 3.66W/ft	235lm/m 71.62lm/ft	UNMSVRGBP812G2



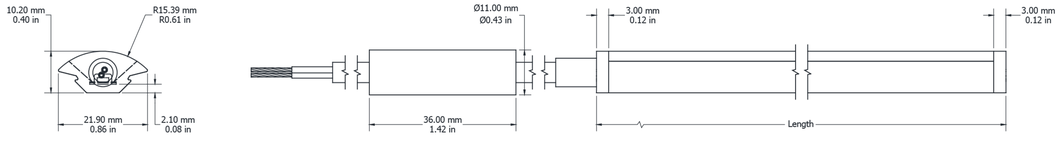
Ultimo Neon Vector TV

Electrical Output & Data

Power Consumption	6 > 12 W/m / 1.83 > 3.66 W/ft	**Beam Angle**	170°
Cutting Intervals	25mm | 0.98in	**Bend Radius**	120mm | 4.72in
Voltage	24V DC	**Max Length**	60000mm | 2362.2in
Ambient Temperature	-40°C to 60°C | -104°F to 140°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Ultimo Neon Vector TV	CRI 90	2100K	6W/m 1.83W/ft	333lm/m 101.49lm/ft	UNVTVC216
Ultimo Neon Vector TV	CRI 90	2100K	12W/m 3.66W/ft	654lm/m 199.33lm/ft	UNVTVC2112
Ultimo Neon Vector TV	CRI 90	2400K	6W/m 1.83W/ft	354lm/m 107.89lm/ft	UNVTVC246
Ultimo Neon Vector TV	CRI 90	2400K	12W/m 3.66W/ft	699lm/m 213.04lm/ft	UNVTVC2412
Ultimo Neon Vector TV	CRI 90	2700K	6W/m 1.83W/ft	391lm/m 119.17lm/ft	UNVTVC276
Ultimo Neon Vector TV	CRI 90	2700K	12W/m 3.66W/ft	772lm/m 235.29lm/ft	UNVTVC2712
Ultimo Neon Vector TV	CRI 90	3000K	6W/m 1.83W/ft	396lm/m 120.69lm/ft	UNVTVC306
Ultimo Neon Vector TV	CRI 90	3000K	12W/m 3.66W/ft	780lm/m 237.73lm/ft	UNVTVC3012
Ultimo Neon Vector TV	CRI 90	3500K	6W/m 1.83W/ft	400lm/m 121.91lm/ft	UNVTVC356
Ultimo Neon Vector TV	CRI 90	3500K	12W/m 3.66W/ft	790lm/m 240.78lm/ft	UNVTVC3512
Ultimo Neon Vector TV	CRI 90	4000K	6W/m 1.83W/ft	413lm/m 125.88lm/ft	UNVTVC406
Ultimo Neon Vector TV	CRI 90	4000K	12W/m 3.66W/ft	821lm/m 250.23lm/ft	UNVTVC4012
Ultimo Neon Vector TV	CRI 90	5000K	6W/m 1.83W/ft	414lm/m 126.18lm/ft	UNVTVC506
Ultimo Neon Vector TV	CRI 90	5000K	12W/m 3.66W/ft	819lm/m 249.62lm/ft	UNVTVC5012
Ultimo Neon Vector TV	CRI 90	6500K	6W/m 1.83W/ft	423lm/m 128.92lm/ft	UNVTVC656
Ultimo Neon Vector TV	CRI 90	6500K	12W/m 3.66W/ft	836lm/m 254.8lm/ft	UNVTVC6512



Scotts Richmond
London, UK
Lighting Design: 18FIFTY

Ultimo Neon Radius 13 3D

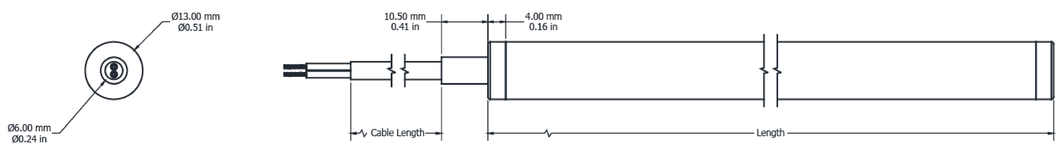


Electrical Output & Data

Power Consumption	9 W/m / 2.74 W/ft
Cutting Intervals	25mm | 0.98in
Voltage	24V DC
Ambient Temperature	-25°C to 40°C | -13°F to 104°F
Beam Angle	360°
Bend Radius	60mm | 2.36in
Max Length	5000mm | 196.85in
CRI	90

ERP · TM66 ASSESSED · UL · ERP · TM66 ASSESSED · UL · CE · RoHS · VHB Tape · LM 79/80 COMPLIANT · DIMMABLE TECHNOLOGY · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour Temperature	Power Consumption	Lumen Output	Product Code
Ultimo Neon Radius 13 360° Bendable	CRI 90	2700K	9W/m 2.74W/ft	613lm/m 186.83lm/ft	UNR133DC279
Ultimo Neon Radius 13 360° Bendable	CRI 90	3000K	9W/m 2.74W/ft	584lm/m 177.99lm/ft	UNR133DC309
Ultimo Neon Radius 13 360° Bendable	CRI 90	4000K	9W/m 2.74W/ft	571lm/m 174.03lm/ft	UNR133DC409

Ultimo Neon Radius 18 3D

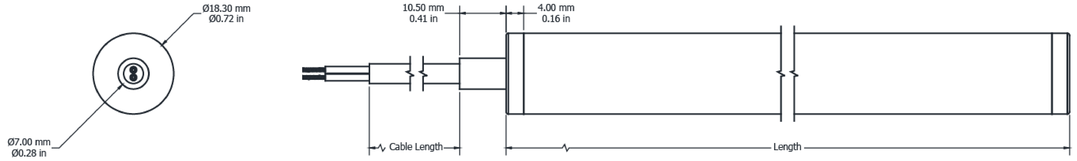


Electrical Output & Data

Power Consumption	15 W/m / 4.57 W/ft
Cutting Intervals	12mm | 0.47in
Voltage	24V DC
Ambient Temperature	-25°C to 40°C | -13°F to 104°F
Beam Angle	360°
Bend Radius	60mm | 2.36in
Max Length	5000mm | 196.85in
CRI	90

ERP · TM66 ASSESSED · UL · ERP · TM66 ASSESSED · UL · CE · RoHS · VHB Tape · LM 79/80 COMPLIANT · DIMMABLE TECHNOLOGY · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour Temperature	Power Consumption	Lumen Output	Product Code
Ultimo Neon Radius 13 360° Bendable	CRI 90	2700K	15W/m 4.57W/ft	929lm/m 283.15lm/ft	UNR183DC2715
Ultimo Neon Radius 13 360° Bendable	CRI 90	3000K	15W/m 4.57W/ft	836lm/m 254.8lm/ft	UNR183DC3015
Ultimo Neon Radius 13 360° Bendable	CRI 90	4000K	15W/m 4.57W/ft	800lm/m 243.83lm/ft	UNR183DC4015

Ultimo Neon Radius 25 3D

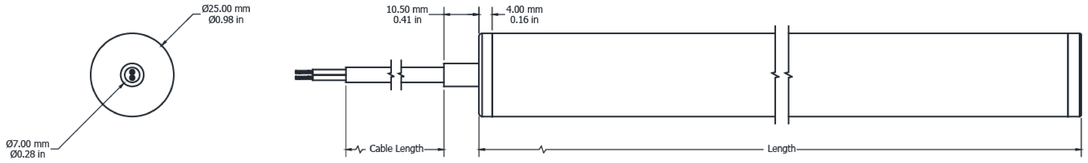


Electrical Output & Data

Power Consumption	15 W/m / 4.57 W/ft
Cutting Intervals	20mm | 0.78in
Voltage	24V DC
Ambient Temperature	-25°C to 40°C | -13°F to 104°F
Beam Angle	360°
Bend Radius	60mm | 2.36in
Max Length	5000mm | 196.85in
CRI	90

ERP · TM66 ASSESSED · UL · ERP · TM66 ASSESSED · UL · CE · RoHS · VHB Tape · LM 79/80 COMPLIANT · DIMMABLE TECHNOLOGY · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour Temperature	Power Consumption	Lumen Output	Product Code
Ultimo Neon Radius 13 360° Bendable	CRI 90	2700K	15W/m 4.57W/ft	905lm/m 275.83lm/ft	UNR253DC2715
Ultimo Neon Radius 13 360° Bendable	CRI 90	3000K	15W/m 4.57W/ft	850lm/m 259.07lm/ft	UNR253DC3015
Ultimo Neon Radius 13 360° Bendable	CRI 90	4000K	15W/m 4.57W/ft	892lm/m 271.87lm/ft	UNR253DC4015

Ultimo Neon Radius 25 Form

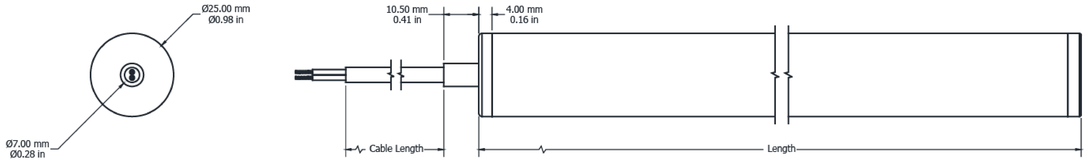


Electrical Output & Data

Power Consumption	20 W/m / 6.1 W/ft
Cutting Intervals	29.4mm | 1.15in
Voltage	24V DC
Ambient Temperature	-25°C to 40°C | -13°F to 104°F
Beam Angle	360°
Bend Radius	60mm | 2.36in
Max Length	5000mm | 196.85in
CRI	90

ERP · TM66 ASSESSED · UL · ERP · TM66 ASSESSED · UL · CE · RoHS · VHB Tape · LM 79/80 COMPLIANT · DIMMABLE TECHNOLOGY · 7 YEARS WARRANTY

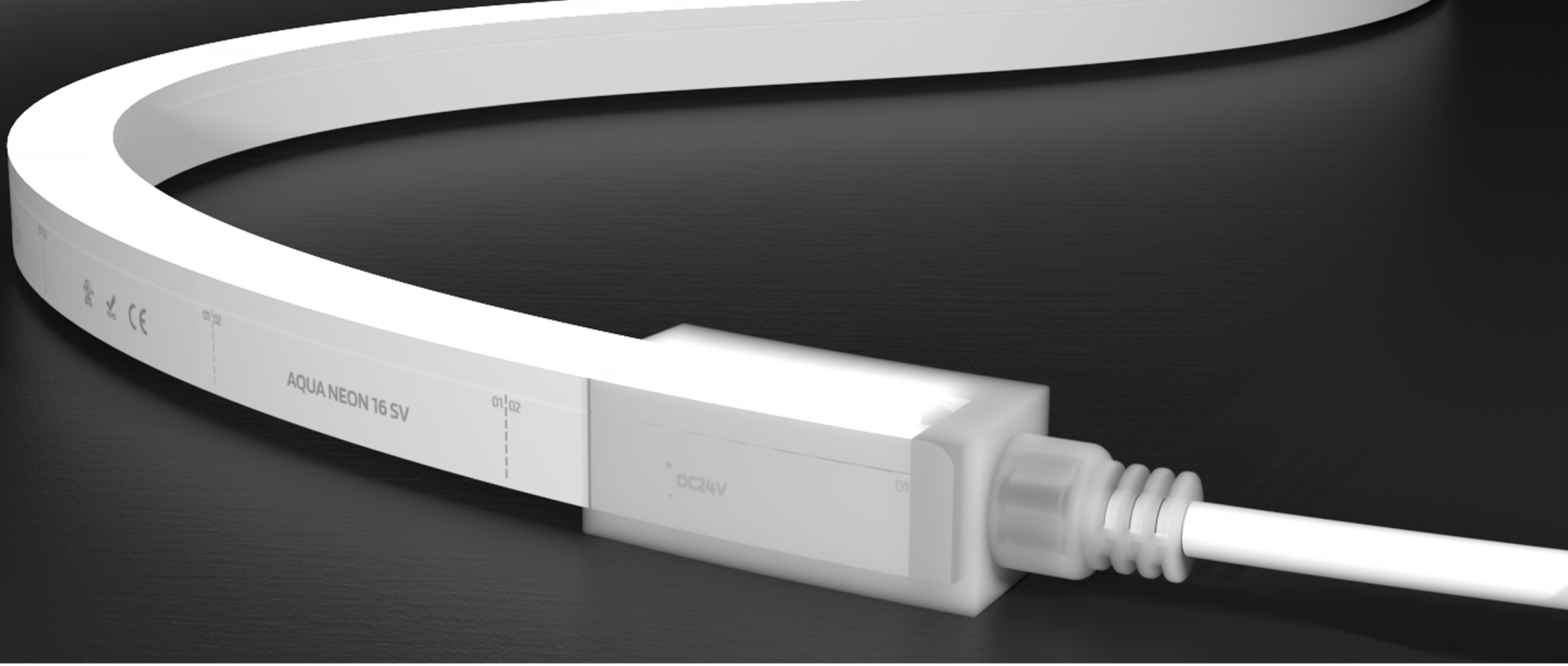
Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour Temperature	Power Consumption	Lumen Output	Product Code
Ultimo Neon Radius 13 360° Bendable	CRI 90	2700K	20W/m 6.1W/ft	889lm/m 889lm/m	UNR25FC2720
Ultimo Neon Radius 13 360° Bendable	CRI 90	3000K	20W/m 6.1W/ft	871lm/m 871lm/m	UNR25FC3020
Ultimo Neon Radius 13 360° Bendable	CRI 90	4000K	20W/m 6.1W/ft	932lm/m 932lm/m	UNR25FC4020

Hyatt Regency
Aqaba, Jordan
Lighting Design: Elektra Lighting



Aqua Neon

The IP68 PVC encapsulated Aqua Neon is expertly designed for underwater use, ensuring exceptional durability and longevity. This product features a double injection moulded design that provides robust protection against water ingress, maintaining a secure, watertight seal to ensure consistent performance over extended periods. Capable of installation depths up to 5 meters, Aqua Neon is ideal for a variety of settings including freshwater, seawater (up to 4% salinity), chlorinated swimming pools (with chlorine levels under 2 PPM), ozone-treated pools (with ozone levels under 0.3 PPM), and spring water.



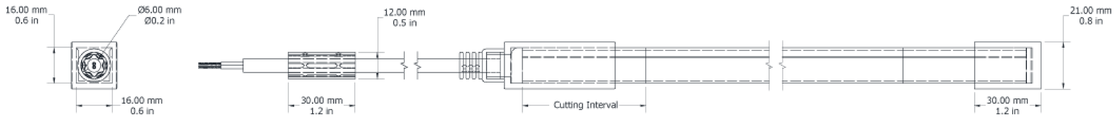
Aqua Neon 16 TV

Electrical Output & Data

Power Consumption	12 | 15 | 16 | 22 W/m / 3.66 | 4.57 | 4.88 | 6.71 W/ft	**Beam Angle**	112.3° | 116° | 160° | 260°
Cutting Intervals	55.56 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	10000mm | 2362.2in
Ambient Temperature	-20°C to 45°C | -4°F to 113°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP68 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Aqua Neon 16 TV	CRI 80	2200K	12W/m 3.66W/ft	439lm/m 133.8lm/ft	AN16TV2212
Aqua Neon 16 TV	CRI 80	2400K	12W/m 3.66W/ft	440lm/m 134.11lm/ft	AN16TV2412
Aqua Neon 16 TV	CRI 80	2700K	12W/m 3.66W/ft	534lm/m 162.76lm/ft	AN16TV2712
Aqua Neon 16 TV	CRI 80	3000K	12W/m 3.66W/ft	552lm/m 168.24lm/ft	AN16TV3012
Aqua Neon 16 TV	CRI 80	3500K	12W/m 3.66W/ft	480lm/m 146.3lm/ft	AN16TV3512
Aqua Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	554lm/m 168.85lm/ft	AN16TV4012
Aqua Neon 16 TV	CRI 80	5700K	12W/m 3.66W/ft	450lm/m 137.15lm/ft	AN16TV5712
Aqua Neon 16 TV	-	Blue	12W/m 3.66W/ft	85lm/m 25.91lm/ft	AN16TVB12
Aqua Neon 16 TV	CRI 90	2700K	12W/m 3.66W/ft	413lm/m 125.88lm/ft	AN16TVC2712
Aqua Neon 16 TV	CRI 90	3000K	12W/m 3.66W/ft	427lm/m 130.14lm/ft	AN16TVC3012
Aqua Neon 16 TV	CRI 90	3500K	12W/m 3.66W/ft	458lm/m 139.59lm/ft	AN16TVC3512
Aqua Neon 16 TV	CRI 90	4000K	12W/m 3.66W/ft	452lm/m 137.76lm/ft	AN16TVC4012
Aqua Neon 16 TV	-	Green	12W/m 3.66W/ft	450lm/m 137.15lm/ft	AN16TVG12
Aqua Neon 16 TV	CRI 80	3000K	12W/m 3.66W/ft	565lm/m 172.2lm/ft	AN16TV30P1212
Aqua Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	454lm/m 138.37lm/ft	AN16TV40P1212
Aqua Neon 16 TV	CRI 80	5700K	12W/m 3.66W/ft	522lm/m 159.1lm/ft	AN16TV57P1212
Aqua Neon 16 TV	CRI 80	2700K	12W/m 3.66W/ft	490lm/m 149.34lm/ft	AN16TVRW2715
Aqua Neon 16 TV	CRI 80	3000K	12W/m 3.66W/ft	594lm/m 181.04lm/ft	AN16TVRW3015
Aqua Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	490lm/m 149.34lm/ft	AN16TVRW4015
Aqua Neon 16 TV	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	628lm/m 191.41lm/ft	AN16TVRW27P1222
Aqua Neon 16 TV	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	777lm/m 236.82lm/ft	AN16TVRW30P1222

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Aqua Neon 16 TV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	747lm/m 227.67lm/ft	AN16TVRW40P1222
Aqua Neon 16 TV	-	RGB	12W/m 3.66W/ft	300lm/m 91.44lm/ft	AN16TVRGB12
Aqua Neon 16 TV	-	RGB Pixel	16W/m 4.88W/ft	486lm/m 148.13lm/ft	AN16TVRGBP1216
Aqua Neon 16 TV	CRI 80	2200K-5700K	12W/m 3.66W/ft	498lm/m 151.78lm/ft	AN16TV225712



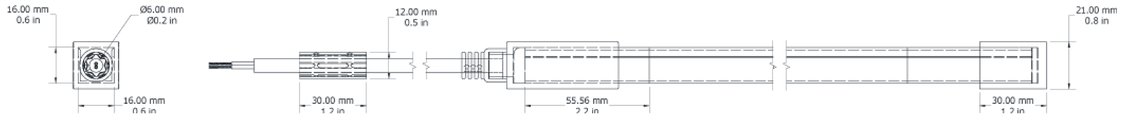
Aqua Neon 16 SV

Electrical Output & Data

Power Consumption	12 | 15 | 16 | 22 W/m / 3.66 | 4.57 | 4.88 | 6.71 W/ft	**Beam Angle**	112.3° | 116° | 160°
Cutting Intervals	83.34 | 100 | 125 W/m / 3.28in | 100 | 4.92 W/ft	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	10000mm | 2362.2in
Ambient Temperature	-20°C to 45°C | -4°F to 113°F	**CRI**	80 | 90

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP68 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Aqua Neon 16 SV	CRI 80	2200K	12W/m 3.66W/ft	379lm/m 115.51lm/ft	AN16SV2212
Aqua Neon 16 SV	CRI 80	2400K	12W/m 3.66W/ft	440lm/m 134.11lm/ft	AN16SV2412
Aqua Neon 16 SV	CRI 80	2700K	12W/m 3.66W/ft	504lm/m 153.61lm/ft	AN16SV2712
Aqua Neon 16 SV	CRI 80	3000K	12W/m 3.66W/ft	540lm/m 164.58lm/ft	AN16SV3012
Aqua Neon 16 SV	CRI 80	3500K	12W/m 3.66W/ft	528lm/m 160.93lm/ft	AN16SV3512
Aqua Neon 16 SV	CRI 80	4000K	12W/m 3.66W/ft	550lm/m 167.63lm/ft	AN16SV4012
Aqua Neon 16 SV	CRI 80	5700K	12W/m 3.66W/ft	497lm/m 151.48lm/ft	AN16SV5712
Aqua Neon 16 SV	-	Blue	12W/m 3.66W/ft	65lm/m 19.81lm/ft	AN16SVB12
Aqua Neon 16 SV	CRI 90	2700K	12W/m 3.66W/ft	452lm/m 137.76lm/ft	AN16SVC2712
Aqua Neon 16 SV	CRI 90	3000K	12W/m 3.66W/ft	470lm/m 143.25lm/ft	AN16SVC3012
Aqua Neon 16 SV	CRI 90	3500K	12W/m 3.66W/ft	484lm/m 147.52lm/ft	AN16SVC3512
Aqua Neon 16 SV	CRI 90	4000K	12W/m 3.66W/ft	490lm/m 149.34lm/ft	AN16SVC4012
Aqua Neon 16 SV	-	Green	12W/m 3.66W/ft	400lm/m 121.91lm/ft	AN16SVG12
Aqua Neon 16 SV	CRI 80	3000K	12W/m 3.66W/ft	566lm/m 172.51lm/ft	AN16SV30P1212
Aqua Neon 16 SV	CRI 80	4000K	12W/m 3.66W/ft	542lm/m 165.19lm/ft	AN16SV40P1212
Aqua Neon 16 SV	CRI 80	5700K	12W/m 3.66W/ft	522lm/m 159.1lm/ft	AN16SV57P1212
Aqua Neon 16 SV	CRI 80	RGBW 2700K	15W/m 4.57W/ft	450lm/m 137.15lm/ft	AN16SVRW2715
Aqua Neon 16 SV	CRI 80	RGBW 3000K	15W/m 4.57W/ft	450lm/m 137.15lm/ft	AN16SVRW3015
Aqua Neon 16 SV	CRI 80	RGBW 4000K	15W/m 4.57W/ft	450lm/m 137.15lm/ft	AN16SVRW4015
Aqua Neon 16 SV	CRI 80	RGBW Pixel 2700K	22W/m 6.71W/ft	628lm/m 191.41lm/ft	AN16SVRW27P1222
Aqua Neon 16 SV	CRI 80	RGBW Pixel 3000K	22W/m 6.71W/ft	777lm/m 236.82lm/ft	AN16SVRW30P1222

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Aqua Neon 16 SV	CRI 80	RGBW Pixel 4000K	22W/m 6.71W/ft	747lm/m 227.67lm/ft	AN16SVRW40P1222
Aqua Neon 16 SV	-	RGB	12W/m 3.66W/ft	360lm/m 109.72lm/ft	AN16SVRGB12
Aqua Neon 16 SV	-	RGB Pixel	16W/m 4.88W/ft	386lm/m 117.65lm/ft	AN16SVRGBP1216
Aqua Neon 16 SV	CRI 80	2200K-5700K	12W/m 3.66W/ft	360lm/m 109.72lm/ft	AN16SV225712

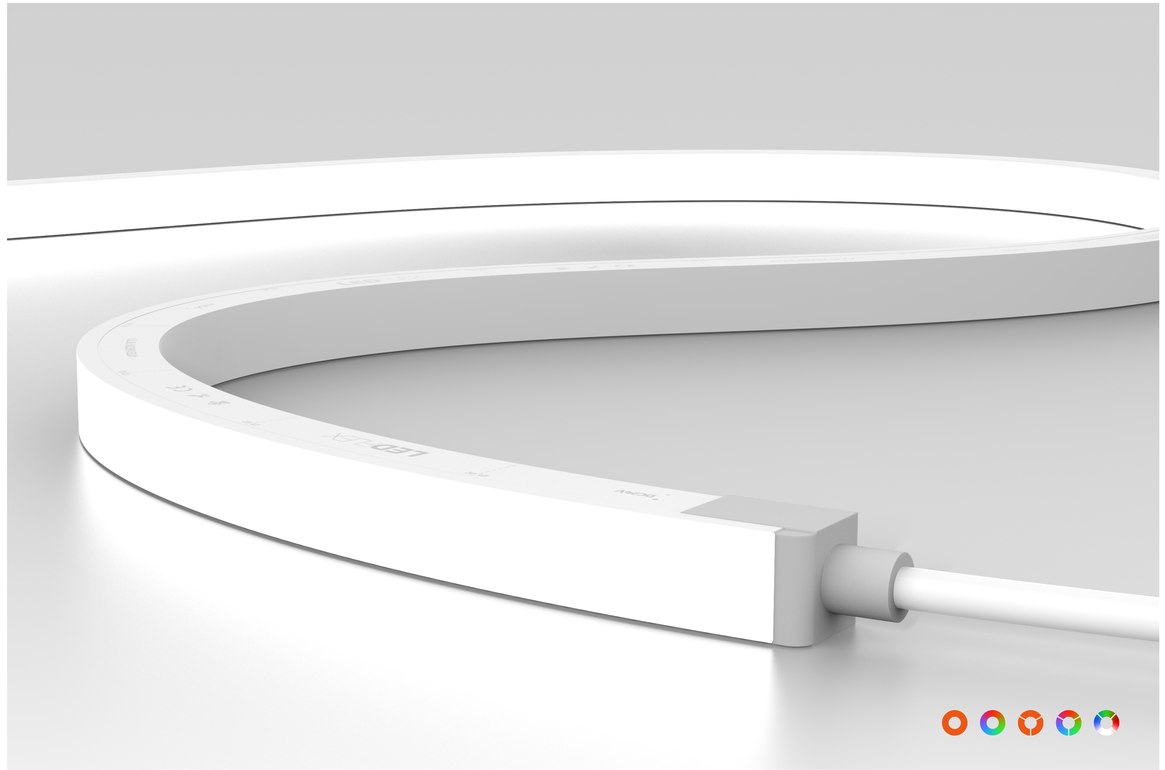


W Budapest
Budapest, Hungary
Lighting Design: Solinfo Group



Atex Neon

Atex Neon is designed and certified to meet the stringent safety requirements of explosive and hazardous environments prevalent in industries such as oil and gas, mining, transportation, and marine sectors. These Neons conform to essential safety standards, ensuring reliable performance in extreme conditions. Available in the popular 16mm dimension, in top view and side view bending orientations, Atex Neon can be seamlessly integrated into various spatial configurations. The combination of advanced safety features and optimal lighting performance makes Atex Neon ideal for industrial applications where enhanced visibility and uncompromised safety are critical.



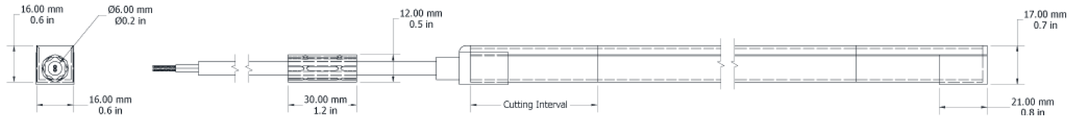
Atex Neon 16 TV

Electrical Output & Data

Power Consumption	8 | 12 W/m / 2.44 | 3.66 W/ft	**Beam Angle**	120°
Cutting Intervals	55.56 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	10000mm | 2362.2in
Ambient Temperature	-30°C to 50°C | -22°F to 122°F	**CRI**	80

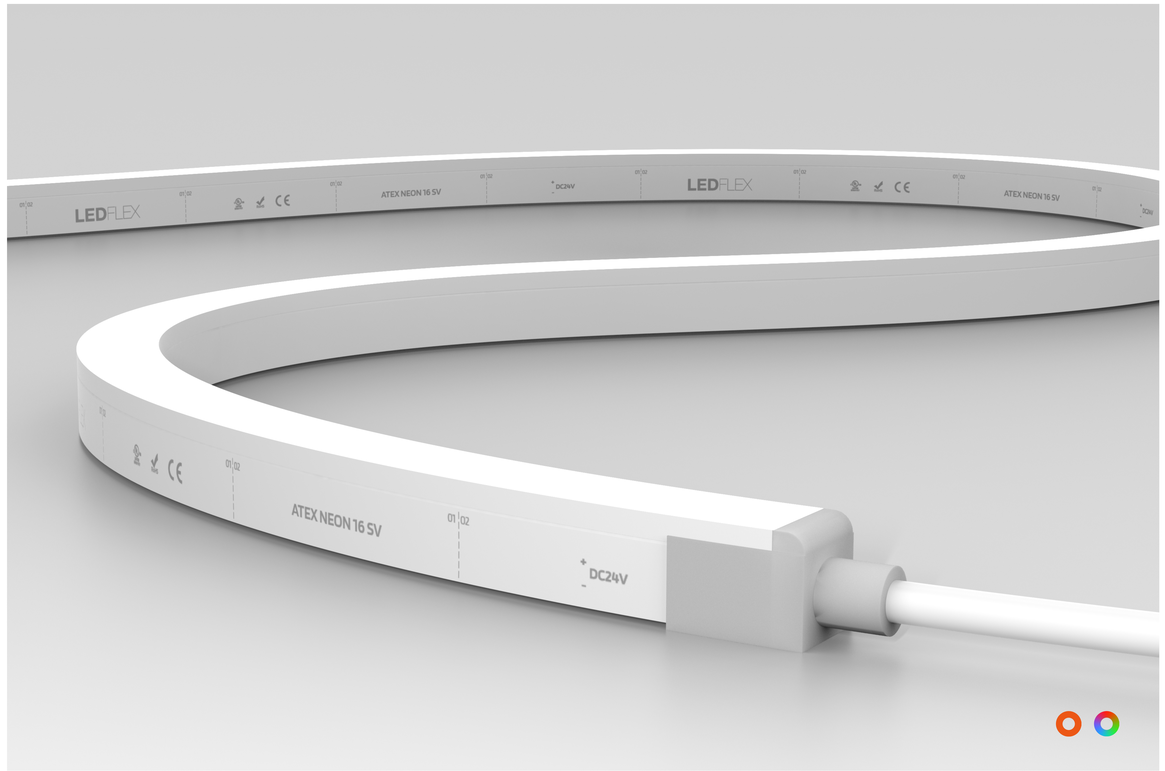
ERP · TM66 ASSESSED · UL · CE · RoHS · Ex · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Atex Neon 16 TV	-	Amber	8W/m 2.44W/ft	281lm/m 85.64lm/ft	AXN16TVA8
Atex Neon 16 TV	-	Red	8W/m 2.44W/ft	251lm/m 76.5lm/ft	AXN16TVR8
Atex Neon 16 TV	-	RGB Pixel	8W/m 2.44W/ft	298lm/m 90.83lm/ft	AXN16TVRGBP128
Atex Neon 16 TV	-	Blue	12W/m 3.66W/ft	150lm/m 45.72lm/ft	AXN16TVB12
Atex Neon 16 TV	-	Green	12W/m 3.66W/ft	716lm/m 218.23lm/ft	AXN16TVG12
Atex Neon 16 TV	-	RGB	12W/m 3.66W/ft	483lm/m 147.21lm/ft	AXN16TVRGB12
Atex Neon 16 TV	CRI 80	2200K	12W/m 3.66W/ft	603lm/m 183.79lm/ft	AXN16TV2212
Atex Neon 16 TV	CRI 80	2200K	12W/m 3.66W/ft	648lm/m 197.5lm/ft	AXN16TV22P1212
Atex Neon 16 TV	CRI 80	2700K	12W/m 3.66W/ft	725lm/m 220.97lm/ft	AXN16TV2712
Atex Neon 16 TV	CRI 80	2700K	12W/m 3.66W/ft	769lm/m 234.38lm/ft	AXN16TV27P1212
Atex Neon 16 TV	CRI 80	RGBW Pixel 2700K	12W/m 3.66W/ft	519lm/m 158.18lm/ft	AXN16TVRW27P612
Atex Neon 16 TV	CRI 80	3000K	12W/m 3.66W/ft	696lm/m 212.13lm/ft	AXN16TV3012
Atex Neon 16 TV	CRI 80	RGBW Pixel 3000K	12W/m 3.66W/ft	754lm/m 229.81lm/ft	AXN16TVRW30P1212
Atex Neon 16 TV	CRI 80	RGBW Pixel 3000K	12W/m 3.66W/ft	542lm/m 165.19lm/ft	AXN16TVRW30P612
Atex Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	703lm/m 214.26lm/ft	AXN16TV4012
Atex Neon 16 TV	CRI 80	4000K	12W/m 3.66W/ft	725lm/m 220.97lm/ft	AXN16TV40P1212
Atex Neon 16 TV	CRI 80	RBGW Pixel 4000K	12W/m 3.66W/ft	520lm/m 158.49lm/ft	AXN16TVRW40P612



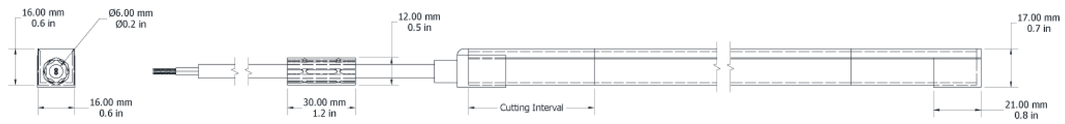
Atex Neon 16 SV

Electrical Output & Data

Power Consumption	8 | 12 W/m / 2.44 | 3.66 W/ft	**Beam Angle**	120°
Cutting Intervals	55.56 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	10000mm | 2362.2in
Ambient Temperature	-30°C to 50°C | -22°F to 122°F	**CRI**	80

ERP · TM66 ASSESSED · UL · CE · RoHS · Ex · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

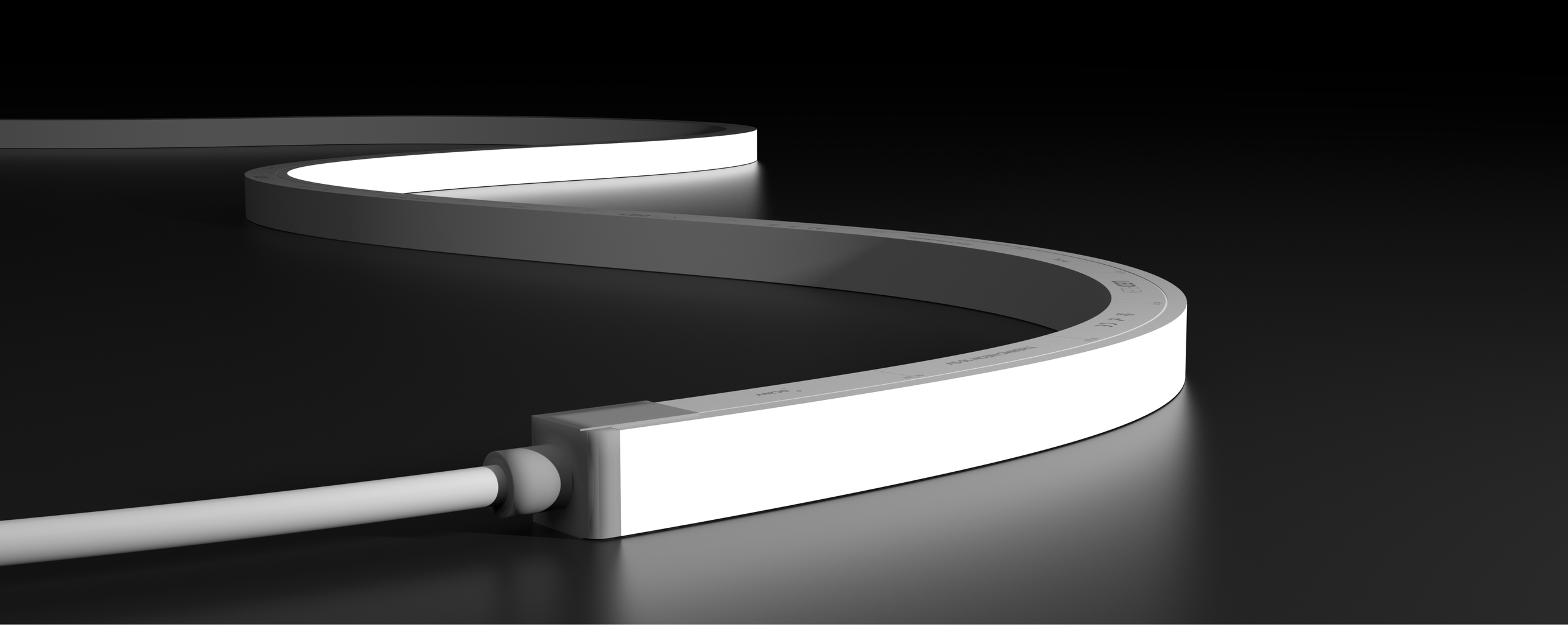
Technical Drawing



Technical Specifications

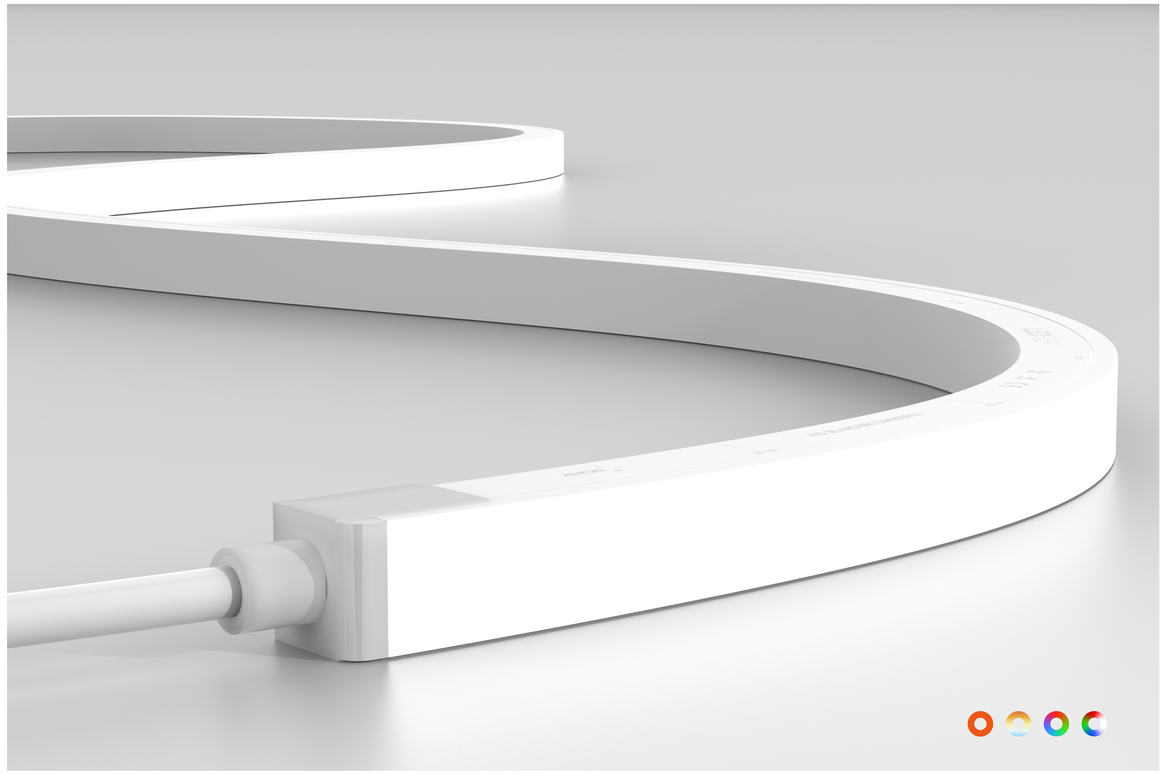
Product Range	CRI Value	CCT/Colour Temperature	Power Consumption	Lumen Output	Product Code
Atex Neon 16 SV	-	Amber	8W/m 2.44W/ft	236lm/m 71.93lm/ft	AXN16SVA8
Atex Neon 16 SV	-	Red	8W/m 2.44W/ft	204lm/m 62.18lm/ft	AXN16SVR8
Atex Neon 16 SV	-	Blue	12W/m 3.66W/ft	120lm/m 36.57lm/ft	AXN16SVB12
Atex Neon 16 SV	-	Green	12W/m 3.66W/ft	595lm/m 181.35lm/ft	AXN16SVG12
Atex Neon 16 SV	-	RGB	12W/m 3.66W/ft	461lm/m 140.51lm/ft	AXN16SVRGB12
Atex Neon 16 SV	CRI 80	2200K	12W/m 3.66W/ft	456lm/m 138.98lm/ft	AXN16SV2212
Atex Neon 16 SV	CRI 80	2700K	12W/m 3.66W/ft	570lm/m 173.73lm/ft	AXN16SV2712
Atex Neon 16 SV	CRI 80	3000K	12W/m 3.66W/ft	544lm/m 165.8lm/ft	AXN16SV3012
Atex Neon 16 SV	CRI 80	4000K	12W/m 3.66W/ft	607lm/m 185lm/ft	AXN16SV4012

Sexy Fish
Dubai, UAE
Lighting Design: 18FIFTY



Thermo Neon

The IP68-rated silicone encapsulated Thermo Neon is engineered to excel in high-temperature environments, such as saunas. With a robust design capable of withstanding ambient temperatures up to 105°C, Thermo Neon ensures reliable performance under extreme conditions. Available in wattages of 4.5W and 6W, Thermo Neon offers a variety of colour options including Single Colour, RGB and RGBW.



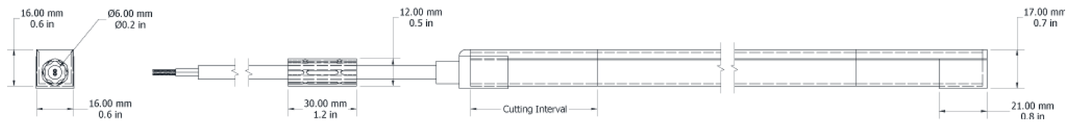
Thermo Neon 16 TV

Electrical Output & Data

Power Consumption	4.5 | 6 W/m / 1.37 | 1.83 W/ft	**Beam Angle**	120°
Cutting Intervals	55.56 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	30000mm | 1181.1in
Ambient Temperature	-40°C to 105°C | -40°F to 221°F	**CRI**	80

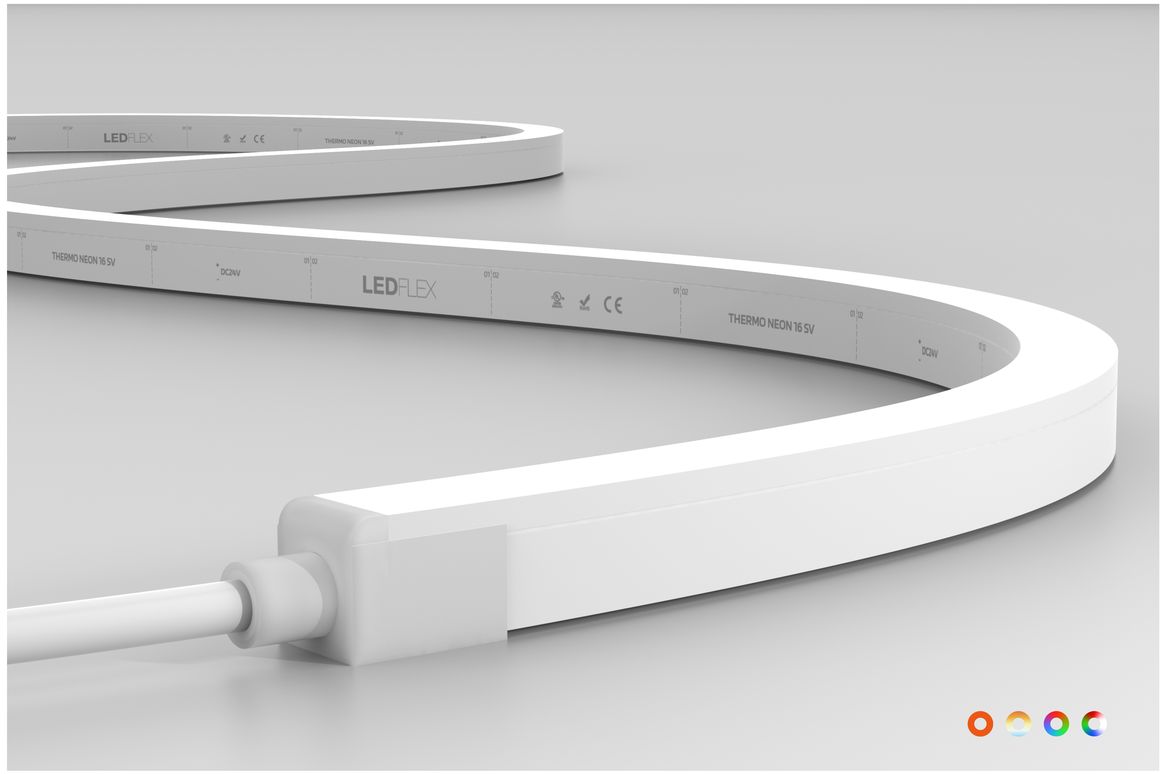
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Thermo Neon 16 TV	-	RGB	4.5W/m 1.37W/ft	222lm/m 67.66lm/ft	THN16TVRGB4
Thermo Neon 16 TV	-	Amber	6W/m 1.83W/ft	226lm/m 68.88lm/ft	THN16TVA6
Thermo Neon 16 TV	-	Blue	6W/m 1.83W/ft	87lm/m 26.52lm/ft	THN16TVB6
Thermo Neon 16 TV	-	Green	6W/m 1.83W/ft	442lm/m 134.72lm/ft	THN16TVG6
Thermo Neon 16 TV	-	Red	6W/m 1.83W/ft	212lm/m 64.61lm/ft	THN16TVR6
Thermo Neon 16 TV	CRI 80	2200K	6W/m 1.83W/ft	288lm/m 87.78lm/ft	THN16TV226
Thermo Neon 16 TV	CRI 80	2700K	6W/m 1.83W/ft	316lm/m 96.31lm/ft	THN16TV276
Thermo Neon 16 TV	CRI 80	RGBW 2700K	6W/m 1.83W/ft	345lm/m 105.15lm/ft	THN16TVRW276
Thermo Neon 16 TV	CRI 80	3000K	6W/m 1.83W/ft	325lm/m 99.06lm/ft	THN16TV306
Thermo Neon 16 TV	CRI 80	RGBW 3000K	6W/m 1.83W/ft	345lm/m 105.15lm/ft	THN16TVRW306
Thermo Neon 16 TV	CRI 80	3500K	6W/m 1.83W/ft	288lm/m 87.78lm/ft	THN16TV356
Thermo Neon 16 TV	CRI 80	4000K	6W/m 1.83W/ft	326lm/m 99.36lm/ft	THN16TV406
Thermo Neon 16 TV	CRI 80	RGBW 4000K	6W/m 1.83W/ft	346lm/m 105.46lm/ft	THN16TVRW406
Thermo Neon 16 TV	CRI 80	5700K	6W/m 1.83W/ft	288lm/m 87.78lm/ft	THN16TV576
Thermo Neon 16 TV	CRI 80	2200K-5700K	6W/m 1.83W/ft	307lm/m 93.57lm/ft	THN16TV22576



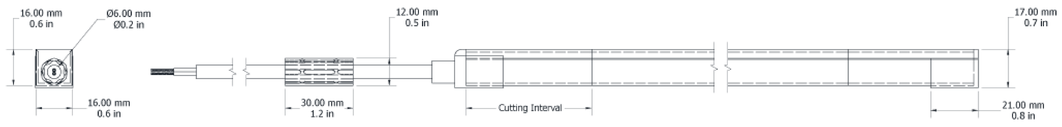
Thermo Neon 16 SV

Electrical Output & Data

Power Consumption	4.5 | 6 W/m / 1.37 | 1.83 W/ft	**Beam Angle**	120°
Cutting Intervals	55.56 | 83.3mm / 2.19 | 3.28in	**Bend Radius**	150mm | 5.91in
Voltage	24V DC	**Max Length**	30000mm | 1181.1in
Ambient Temperature	-40°C to 105°C | -40°F to 221°F	**CRI**	80

ERP · TM30 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

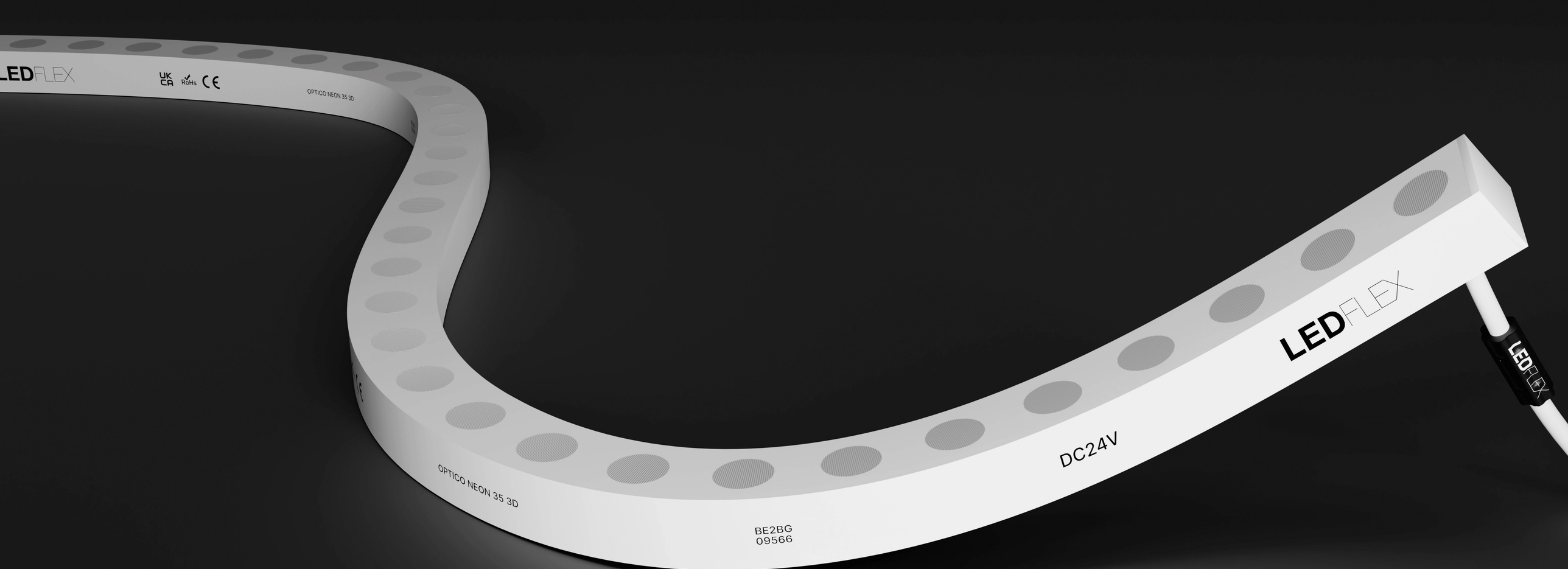
Technical Drawing



Technical Specifications

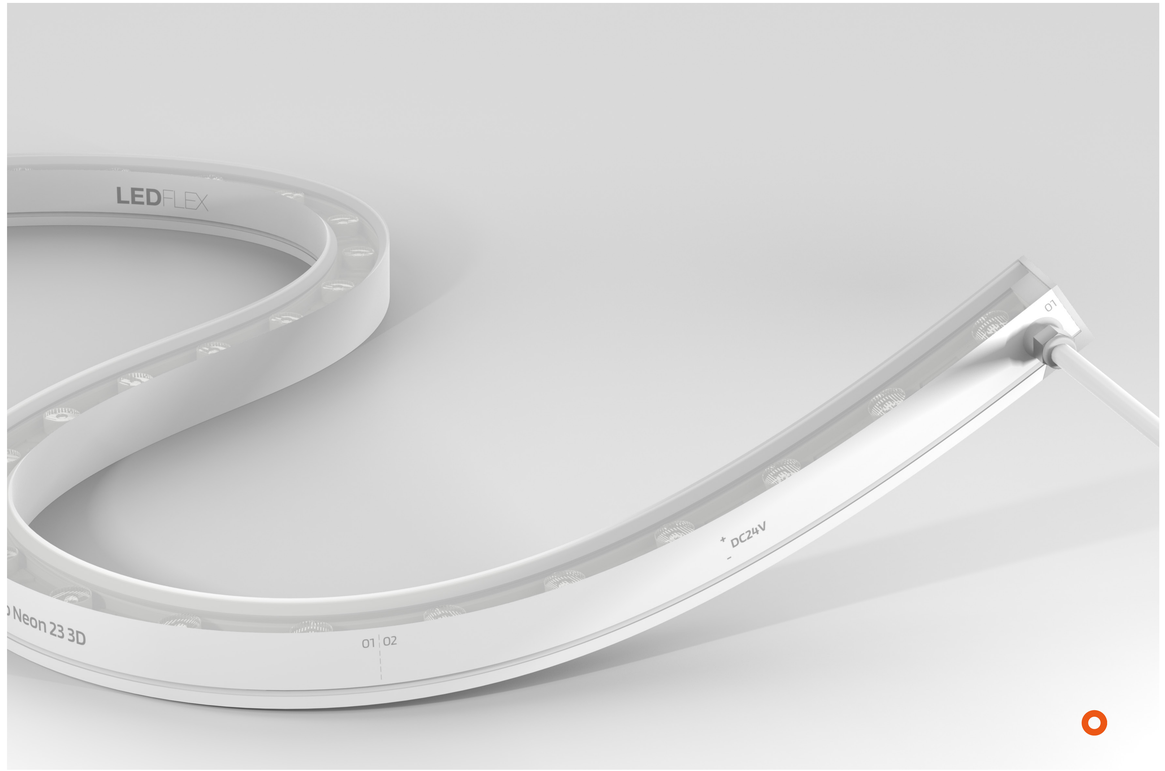
Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Thermo Neon 16 SV	-	RGB	4.5W/m 1.37W/ft	243lm/m 53.64lm/ft	THN16SVRGB4
Thermo Neon 16 SV	-	Amber	6W/m 1.83W/ft	191lm/m 58.21lm/ft	THN16SVA6
Thermo Neon 16 SV	-	Blue	6W/m 1.83W/ft	72lm/m 21.94lm/ft	THN16SVB6
Thermo Neon 16 SV	-	Green	6W/m 1.83W/ft	387lm/m 117.95lm/ft	THN16SVG6
Thermo Neon 16 SV	-	Red	6W/m 1.83W/ft	185lm/m 56.39lm/ft	THN16SVR6
Thermo Neon 16 SV	CRI 80	2200K	6W/m 1.83W/ft	243lm/m 74.06lm/ft	THN16SV226
Thermo Neon 16 SV	CRI 80	2700K	6W/m 1.83W/ft	286lm/m 87.17lm/ft	THN16SV276
Thermo Neon 16 SV	CRI 80	RGBW 2700K	6W/m 1.83W/ft	276lm/m 84.12lm/ft	THN16SVRW276
Thermo Neon 16 SV	CRI 80	3000K	6W/m 1.83W/ft	295lm/m 89.91lm/ft	THN16SV306
Thermo Neon 16 SV	CRI 80	3000K	6W/m 1.83W/ft	270lm/m 82.29lm/ft	THN16SVRW306
Thermo Neon 16 SV	CRI 80	3500K	6W/m 1.83W/ft	286lm/m 87.17lm/ft	THN16SV356
Thermo Neon 16 SV	CRI 80	4000K	6W/m 1.83W/ft	297lm/m 90.52lm/ft	THN16SV406
Thermo Neon 16 SV	CRI 80	4000K	6W/m 1.83W/ft	270lm/m 82.29lm/ft	THN16SVRW406
Thermo Neon 16 SV	CRI 80	5700K	6W/m 1.83W/ft	286lm/m 87.17lm/ft	THN16SV576
Thermo Neon 16 SV	CRI 80	2200K-5700K	6W/m 1.83W/ft	131lm/m 39.93lm/ft	THN16SV22576

100 Bishopsgate
London, UK
Lighting Design: 18 Degrees



Optico Neon

Optico Neon 3D is expertly crafted for uniform and precise illumination of curved surfaces. Featuring an IP67 rating, the robust, Silicone Encapsulated luminaire is suitable for both indoor and outdoor environments. Equipped with advanced dual-bending capabilities and optic lenses available in various beam angles, Optico Neon 3D ensures consistent illumination without an excessive light spill. Designed to complement a range of architectural styles, it is available in both grey and white body colours, blending seamlessly with any design aesthetic while offering superior functionality and style.



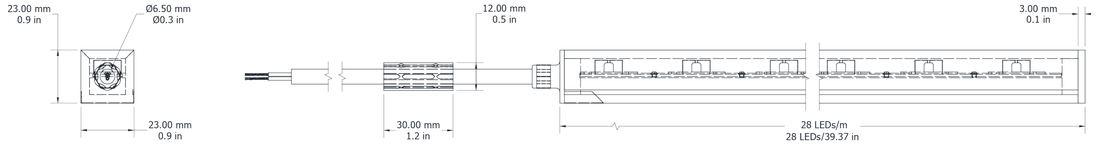
Optico Neon 23 3D

Electrical Output & Data

Power Consumption	14 | 18 W/m / 4.27 | 5.49 W/ft	**Beam Angle**	15 > 60°
Cutting Intervals	250mm | 9.84in	**Bend Radius**	250 mm | 9.84in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-20°C to 55°C | -4°F to 131°F	**CRI**	80

ERP · TM30 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1121lm/m 341.66lm/ft	ON23G152714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1440lm/m 438.89lm/ft	ON23G152718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1246lm/m 379.76lm/ft	ON23G153014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1600lm/m 487.66lm/ft	ON23G153018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1370lm/m 417.56lm/ft	ON23G154014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1760lm/m 536.42lm/ft	ON23G154018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1121lm/m 341.66lm/ft	ON23G252714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1440lm/m 438.89lm/ft	ON23G252718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1246lm/m 379.76lm/ft	ON23G253014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1600lm/m 487.66lm/ft	ON23G253018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1370lm/m 417.56lm/ft	ON23G254014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1760lm/m 536.42lm/ft	ON23G254018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1121lm/m 341.66lm/ft	ON23G302714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1440lm/m 438.89lm/ft	ON23G302718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1246lm/m 379.76lm/ft	ON23G303014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1600lm/m 487.66lm/ft	ON23G303018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1370lm/m 417.56lm/ft	ON23G304014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1760lm/m 536.42lm/ft	ON23G304018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1121lm/m 341.66lm/ft	ON23G452714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1440lm/m 438.89lm/ft	ON23G452718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1246lm/m 379.76lm/ft	ON23G453014

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1600lm/m 487.66lm/ft	ON23G453018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1370lm/m 417.56lm/ft	ON23G454014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1903lm/m 580.01lm/ft	ON23G454018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1121lm/m 341.66lm/ft	ON23G602714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1627lm/m 495.89lm/ft	ON23G602718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1246lm/m 379.76lm/ft	ON23G603014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1600lm/m 487.66lm/ft	ON23G603018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1370lm/m 417.56lm/ft	ON23G604014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1760lm/m 536.42lm/ft	ON23G604018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1260lm/m 384.03lm/ft	ON23W152714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1620lm/m 493.75lm/ft	ON23W152718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1400lm/m 426.7lm/ft	ON23W153014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1800lm/m 548.61lm/ft	ON23W153018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1540lm/m 469.37lm/ft	ON23W154014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1782lm/m 543.13lm/ft	ON23W154018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1260lm/m 384.03lm/ft	ON23W252714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1620lm/m 493.75lm/ft	ON23W252718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1400lm/m 426.7lm/ft	ON23W253014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1800lm/m 548.61lm/ft	ON23W253018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1540lm/m 469.37lm/ft	ON23W254014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1980lm/m 603.47lm/ft	ON23W254018

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1260lm/m 384.03lm/ft	ON23W302714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	2048lm/m 624.2lm/ft	ON23W302718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1400lm/m 426.7lm/ft	ON23W303014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1921lm/m 585.49lm/ft	ON23W303018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1540lm/m 469.37lm/ft	ON23W304014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1980lm/m 603.47lm/ft	ON23W304018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1260lm/m 384.03lm/ft	ON23W452714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1620lm/m 493.75lm/ft	ON23W452718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1400lm/m 426.7lm/ft	ON23W453014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1992lm/m 607.13lm/ft	ON23W453018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1540lm/m 469.37lm/ft	ON23W454014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1980lm/m 603.47lm/ft	ON23W454018
Optico Neon 23 3D	CRI 80	2700K	14W/m 4.27W/ft	1260lm/m 384.03lm/ft	ON23W602714
Optico Neon 23 3D	CRI 80	2700K	18W/m 5.49W/ft	1620lm/m 493.75lm/ft	ON23W602718
Optico Neon 23 3D	CRI 80	3000K	14W/m 4.27W/ft	1400lm/m 426.7lm/ft	ON23W603014
Optico Neon 23 3D	CRI 80	3000K	18W/m 5.49W/ft	1800lm/m 548.61lm/ft	ON23W603018
Optico Neon 23 3D	CRI 80	4000K	14W/m 4.27W/ft	1540lm/m 469.37lm/ft	ON23W604014
Optico Neon 23 3D	CRI 80	4000K	18W/m 5.49W/ft	1959lm/m 597.07lm/ft	ON23W604018



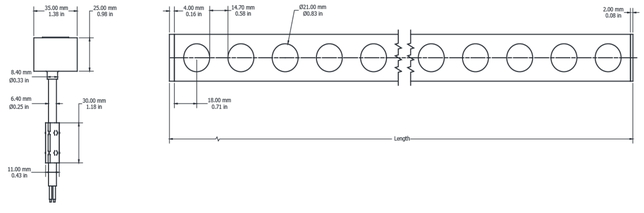
Optico Neon 35 3D

Electrical Output & Data

Power Consumption	24W/m | 7.31W/ft	**Beam Angle**	12 > 25°
Cutting Intervals	250mm | 9.84in	**Bend Radius**	250 mm | 9.84in
Voltage	24V DC	**Max Length**	5000mm | 196.85in
Ambient Temperature	-40°C to 55°C | 40°F to 131°F	**CRI**	80

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67 · 7 YEARS WARRANTY

Technical Drawing



Technical Specifications

Product Range	CRI Value	CCT/ Colour	Power Consumption	Lumen Output	Product Code
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1697lm/m 517.22lm/ft	ON353DB122724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1571lm/m 478.82lm/ft	ON353DB1227P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1702lm/m 518.74lm/ft	ON353DB123024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1571lm/m 478.82lm/ft	ON353DB1230P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1838lm/m 560.2lm/ft	ON353DB124024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1571lm/m 478.82lm/ft	ON353DB1240P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1842lm/m 561.41lm/ft	ON353DB125724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1571lm/m 478.82lm/ft	ON353DB1257P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1672lm/m 509.6lm/ft	ON353DB12DW276524
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1479lm/m 450.78lm/ft	ON353DB12DW2765P424
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1923lm/m 586.1lm/ft	ON353DB15252724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1646lm/m 501.68lm/ft	ON353DB152527P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1885lm/m 574.52lm/ft	ON353DB15253024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1646lm/m 501.68lm/ft	ON353DB152530P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	2040lm/m 621.76lm/ft	ON353DB15254024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1646lm/m 501.68lm/ft	ON353DB152540P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	2040lm/m 621.76lm/ft	ON353DB15255724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1646lm/m 501.68lm/ft	ON353DB152557P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1834lm/m 558.98lm/ft	ON353DB1525DW276524
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1763lm/m 537.34lm/ft	ON353DB15402724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1677lm/m 511.12lm/ft	ON353DB154027P424

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1782lm/m 543.13lm/ft	ON353DB15403024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1677lm/m 511.12lm/ft	ON353DB154030P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1923lm/m 586.1lm/ft	ON353DB15404024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1677lm/m 511.12lm/ft	ON353DB154040P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1923lm/m 586.1lm/ft	ON353DB15405724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1677lm/m 511.12lm/ft	ON353DB154057P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1710lm/m 521.18lm/ft	ON353DB1540DW276524
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1513lm/m 461.14lm/ft	ON353DB15602724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1554lm/m 473.64lm/ft	ON353DB156027P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1507lm/m 459.31lm/ft	ON353DB15603024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1554lm/m 473.64lm/ft	ON353DB156030P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1649lm/m 502.59lm/ft	ON353DB15604024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1554lm/m 473.64lm/ft	ON353DB156040P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1649lm/m 502.59lm/ft	ON353DB15605724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1554lm/m 473.64lm/ft	ON353DB156057P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1484lm/m 452.3lm/ft	ON353DB1560DW276524
Optico Neon 35 3D	-	RGB	24W/m 7.31W/ft	730lm/m 222.49lm/ft	ON353DB2040RGB24
Optico Neon 35 3D	-	RGB Pixel	24W/m 7.31W/ft	728lm/m 221.88lm/ft	ON353DB2040RGBP424
Optico Neon 35 3D	CRI 80	RGBW 2700K	24W/m 7.31W/ft	907lm/m 276.44lm/ft	ON353DB2040RW2724
Optico Neon 35 3D	CRI 80	RGBW Pixel 2700K	24W/m 7.31W/ft	829lm/m 252.67lm/ft	ON353DB2040RW27P424
Optico Neon 35 3D	CRI 80	RGBW 3000K	24W/m 7.31W/ft	953lm/m 290.46lm/ft	ON353DB2040RW3024

Technical Specifications

Product Range	CRI Value	CCT/ Colour	Power Consumption	Lumen Output	Product Code
Optico Neon 35 3D	CRI 80	RGBW Pixel 3000K	24W/m 7.31W/ft	994lm/m 302.96lm/ft	ON353DB2040RW30P424
Optico Neon 35 3D	CRI 80	RGBW 4000K	24W/m 7.31W/ft	844lm/m 257.24lm/ft	ON353DB2040RW4024
Optico Neon 35 3D	CRI 80	RGBW Pixel 4000K	24W/m 7.31W/ft	816lm/m 248.71lm/ft	ON353DB2040RW40P424
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1796lm/m 547.39lm/ft	ON353DB252724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1656lm/m 504.72lm/ft	ON353DB2527P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1785lm/m 544.04lm/ft	ON353DB253024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1656lm/m 504.72lm/ft	ON353DB2530P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1847lm/m 562.94lm/ft	ON353DB254024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1656lm/m 504.72lm/ft	ON353DB2540P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1847lm/m 562.94lm/ft	ON353DB255724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1656lm/m 504.72lm/ft	ON353DB2557P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1699lm/m 517.83lm/ft	ON353DB25DW276524
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1523lm/m 464.19lm/ft	ON353DB25DW2765P424
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1974lm/m 601.65lm/ft	ON353DW122724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1955lm/m 595.85lm/ft	ON353DW1227P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1829lm/m 557.45lm/ft	ON353DW123024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1955lm/m 595.85lm/ft	ON353DW1230P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	2091lm/m 637.31lm/ft	ON353DW124024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1955lm/m 595.85lm/ft	ON353DW1240P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	2111lm/m 643.4lm/ft	ON353DW125724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1955lm/m 595.85lm/ft	ON353DW1257P424

Technical Specifications

Product Range	CRI Value	CCT/ Colour	Power Consumption	Lumen Output	Product Code
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1941lm/m 591.59lm/ft	ON353DW12DW276524
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1805lm/m 550.14lm/ft	ON353DW12DW2765P424
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	2328lm/m 709.54lm/ft	ON353DW15252724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	2143lm/m 653.15lm/ft	ON353DW152527P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	2105lm/m 641.57lm/ft	ON353DW15253024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	2143lm/m 653.15lm/ft	ON353DW152530P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	2316lm/m 705.88lm/ft	ON353DW15254024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	2143lm/m 653.15lm/ft	ON353DW152540P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	2316lm/m 705.88lm/ft	ON353DW15255724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	2143lm/m 653.15lm/ft	ON353DW152557P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	2112lm/m 643.71lm/ft	ON353DW1525DW276524
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	2032lm/m 619.32lm/ft	ON353DW15402724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	2000lm/m 609.57lm/ft	ON353DW154027P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	2035lm/m 620.24lm/ft	ON353DW15403024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	2000lm/m 609.57lm/ft	ON353DW154030P424
Optico Neon 35 3D	CRI 80	Dynamic White 4000K	24W/m 7.31W/ft	2183lm/m 665.35lm/ft	ON353DW15404024
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 4000K	24W/m 7.31W/ft	2000lm/m 609.57lm/ft	ON353DW154040P424
Optico Neon 35 3D	CRI 80	Dynamic White 5700K	24W/m 7.31W/ft	2183lm/m 665.35lm/ft	ON353DW15405724
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 5700K	24W/m 7.31W/ft	2000lm/m 609.57lm/ft	ON353DW154057P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	2014lm/m 613.84lm/ft	ON353DW1540DW276524
Optico Neon 35 3D	CRI 80	Dynamic White 2700K	24W/m 7.31W/ft	1986lm/m 605.3lm/ft	ON353DW15602724

Technical Specifications

Product Range	CRI Value	Colour/ CCT	Power Consumption	Lumen Output	Product Code
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	1860lm/m 566.9lm/ft	ON353DW156027P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1986lm/m 605.3lm/ft	ON353DW15603024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	1860lm/m 566.9lm/ft	ON353DW156030P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1986lm/m 605.3lm/ft	ON353DW15604024
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	1860lm/m 566.9lm/ft	ON353DW156040P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1986lm/m 605.3lm/ft	ON353DW15605724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	1860lm/m 566.9lm/ft	ON353DW156057P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	1776lm/m 541.3lm/ft	ON353DW1560DW276524
Optico Neon 35 3D	-	RGB	24W/m 7.31W/ft	891lm/m 271.56lm/ft	ON353DW2040RGB24
Optico Neon 35 3D	-	RGB Pixel	24W/m 7.31W/ft	856lm/m 260.9lm/ft	ON353DW2040RGBP424
Optico Neon 35 3D	CRI 80	RGBW 2700K	24W/m 7.31W/ft	1082lm/m 329.78lm/ft	ON353DW2040RW2724
Optico Neon 35 3D	CRI 80	RGBW Pixel 2700K	24W/m 7.31W/ft	1026lm/m 312.71lm/ft	ON353DW2040RW27P424
Optico Neon 35 3D	CRI 80	RGBW 3000K	24W/m 7.31W/ft	1164lm/m 354.77lm/ft	ON353DW2040RW3024
Optico Neon 35 3D	CRI 80	RGBW Pixel 3000K	24W/m 7.31W/ft	1162lm/m 354.16lm/ft	ON353DW2040RW30P424
Optico Neon 35 3D	CRI 80	RGBW 4000K	24W/m 7.31W/ft	1067lm/m 325.21lm/ft	ON353DW2040RW4024
Optico Neon 35 3D	CRI 80	RGBW Pixel 4000K	24W/m 7.31W/ft	957lm/m 291.68lm/ft	ON353DW2040RW40P424
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	2091lm/m 637.31lm/ft	ON353DW252724
Optico Neon 35 3D	CRI 80	2700K	24W/m 7.31W/ft	2091lm/m 637.31lm/ft	ON353DW2527P424
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	2060lm/m 627.86lm/ft	ON353DW253024
Optico Neon 35 3D	CRI 80	3000K	24W/m 7.31W/ft	2091lm/m 637.31lm/ft	ON353DW2530P424
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	2418lm/m 736.97lm/ft	ON353DW254024

Technical Specifications

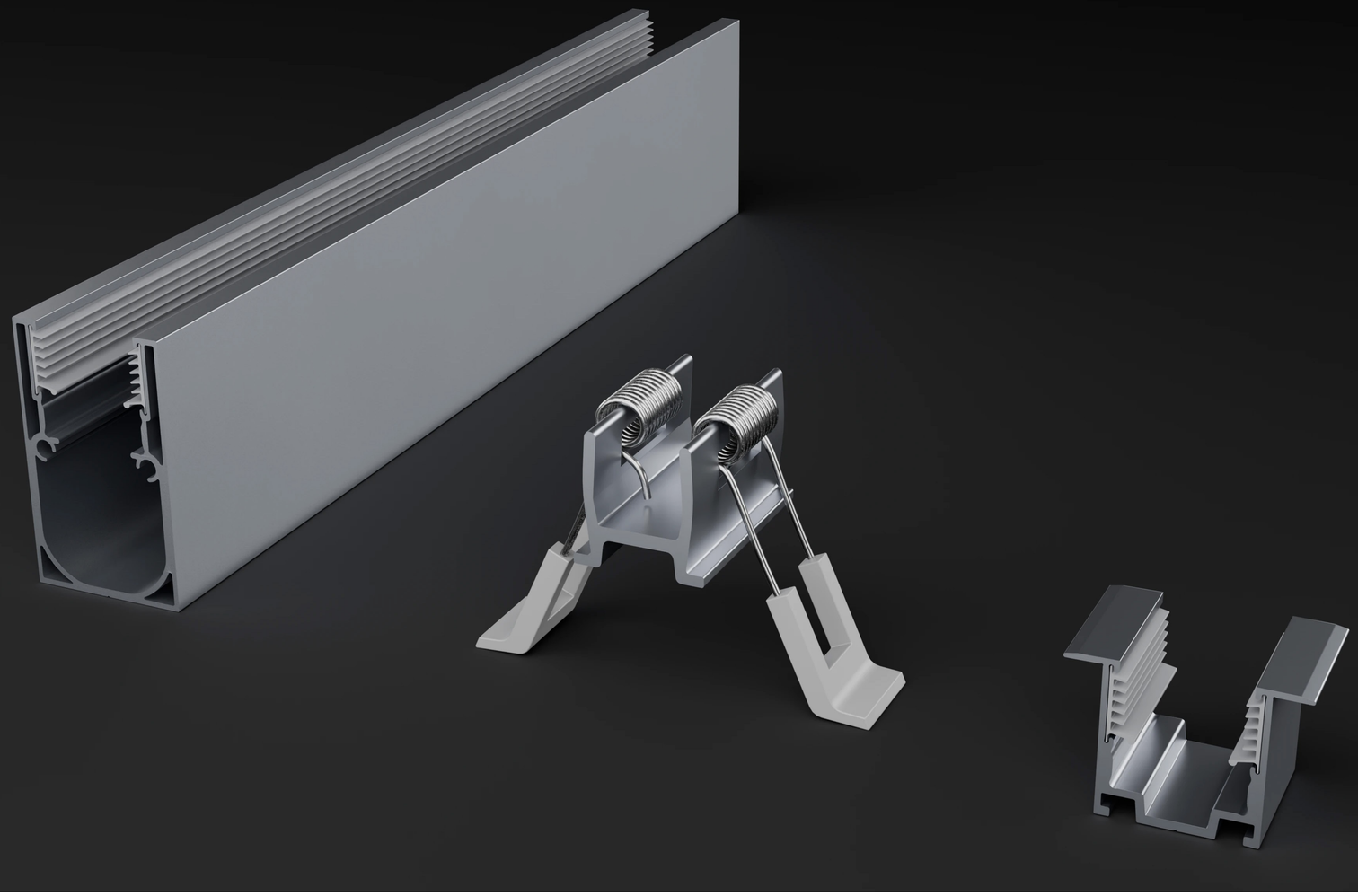
Product Range	CRI Value	CCT/ Colour	Power Consumption	Lumen Output	Product Code
Optico Neon 35 3D	CRI 80	4000K	24W/m 7.31W/ft	2091lm/m 637.31lm/ft	ON353DW2540P424
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	2418lm/m 736.97lm/ft	ON353DW255724
Optico Neon 35 3D	CRI 80	5700K	24W/m 7.31W/ft	2091lm/m 637.31lm/ft	ON353DW2557P424
Optico Neon 35 3D	CRI 80	Dynamic White 2700K-6500K	24W/m 7.31W/ft	2119lm/m 645.84lm/ft	ON353DW25DW276524
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1860lm/m 566.9lm/ft	ON353DW25DW2765P424
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1547lm/m 471.5lm/ft	ON35B1525DW2765P424
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1529lm/m 466.02lm/ft	ON35B1540DW2765P424
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1341lm/m 408.72lm/ft	ON35B1560DW2765P424
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1986lm/m 605.3lm/ft	ON35W1525DW2765P424
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1899lm/m 578.79lm/ft	ON35W1540DW2765P424
Optico Neon 35 3D	CRI 80	Dynamic White Pixel 2700K-6500K	24W/m 7.31W/ft	1615lm/m 492.23lm/ft	ON35W1560DW2765P424



W Budapest
Budapest, Hungary
Lighting Design: Solinfo Group



Ark Hammersmith
London, UK
Lighting Design: Light Vision Design

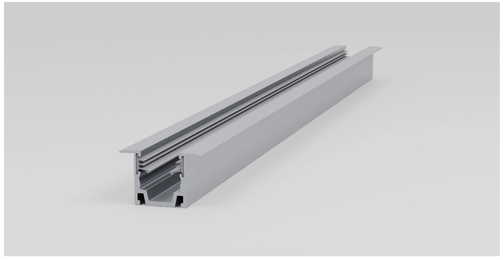


Neon Mounting

Neon Mounting Tools are a coordinated range of profiles, connectors, and mounting brackets developed to support the accurate installation and long-term stability of Neons. Designed to simplify on-site assembly while protecting the integrity of the Flexi Neon Range, Neon Mounting Tools ensure reliable mechanical support and a refined finished appearance across architectural applications.

UN10RGP2214500

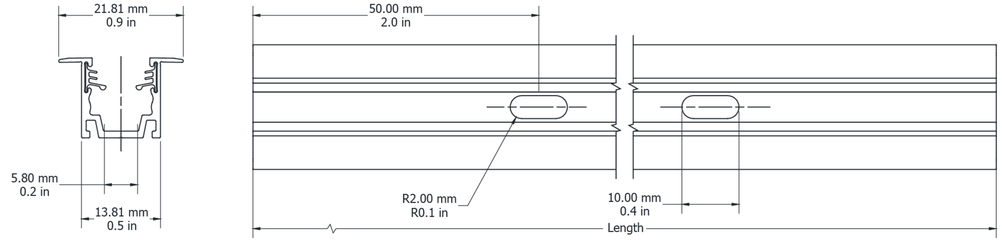
Ultimo Neon 10 Recessed Grip Profile 2214 500mm



Electrical Output & Data

Dimensions	22mm x 14mm / 0.86in x 0.55in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN10SGP1414500

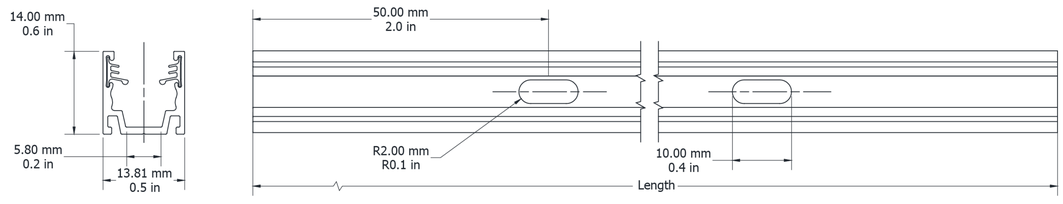
Ultimo Neon 10 Surface Grip Profile 1414 500mm



Electrical Output & Data

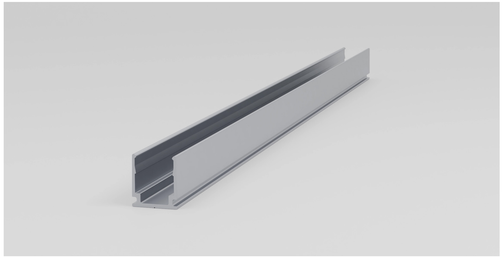
Dimensions	14mm x 14mm | 0.55in x 0.55in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN10SDP1214500

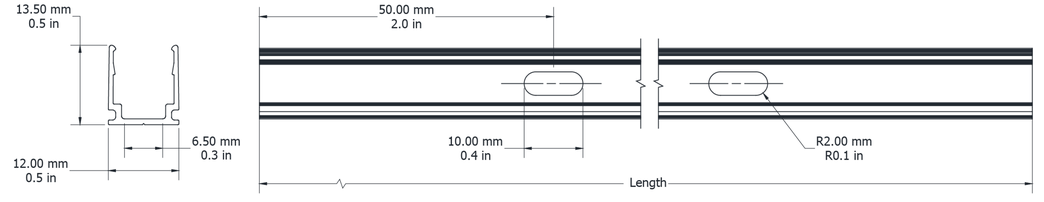
Ultimo Neon 10 Standard Profile 1214 500mm



Electrical Output & Data

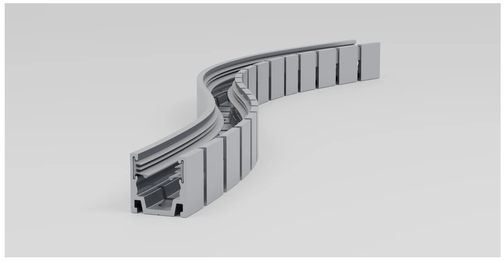
Dimensions	12mm x 13.5mm / 0.47in x 0.53in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN10FGP1414500

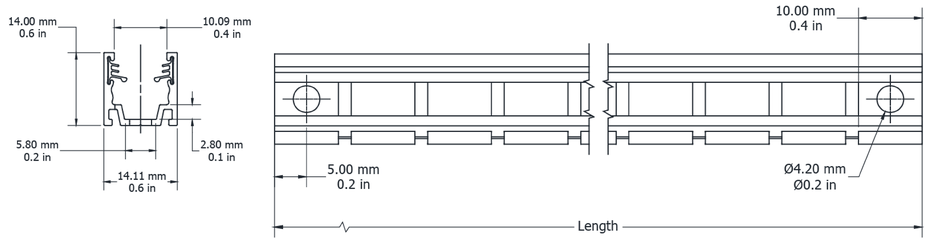
Ultimo Neon 10 Flexible Grip Profile 1414 500mm



Electrical Output & Data

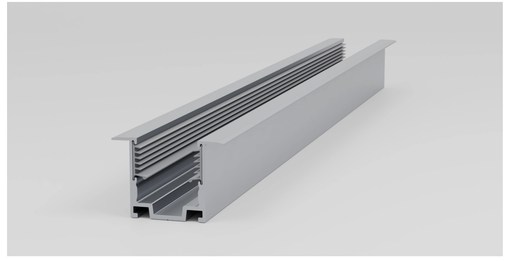
Dimensions	14mm x 14mm | 0.55in x 0.55in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16RGP3021500

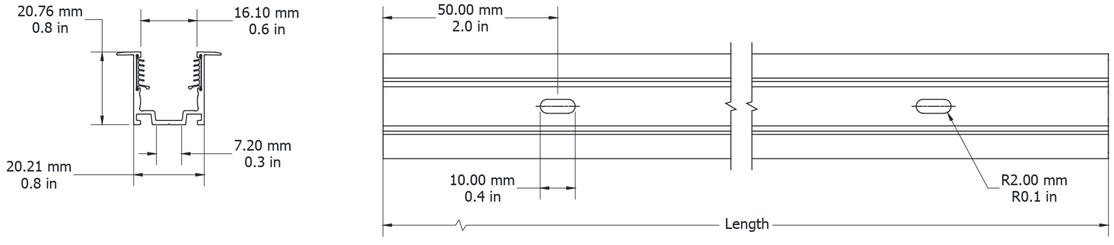
Ultimo Neon 16 Recessed Grip Profile 3014 500mm



Electrical Output & Data

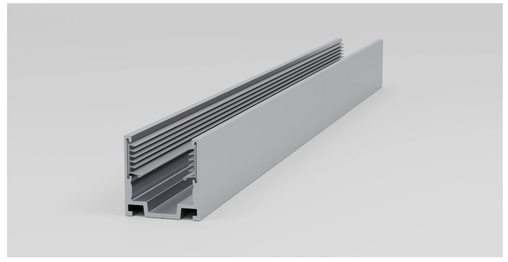
Dimensions	30mm x 14mm / 1.18in x 0.82in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16SGP2021500

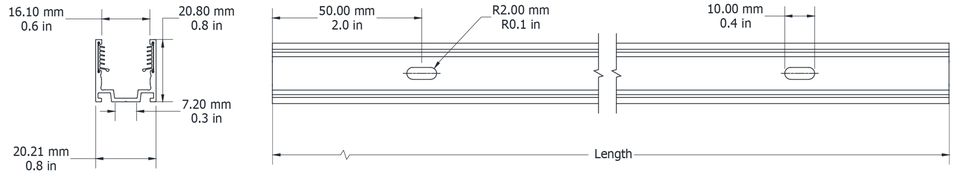
Ultimo Neon 16 Surface Grip Profile 2021 500mm



Electrical Output & Data

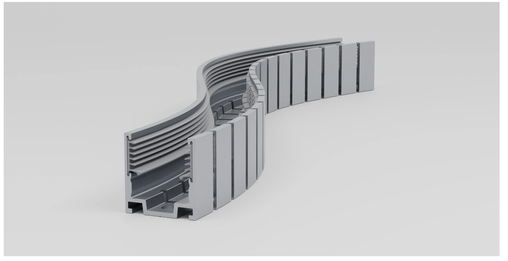
Dimensions	20mm x 21mm | 0.78in x 0.82in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16FGP2021500

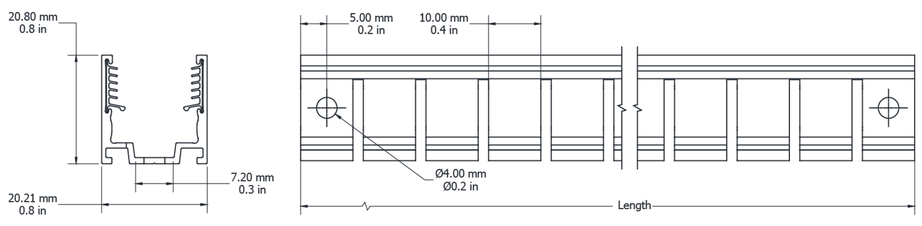
Ultimo Neon 16 Flexible Grip Profile 2021 500mm



Electrical Output & Data

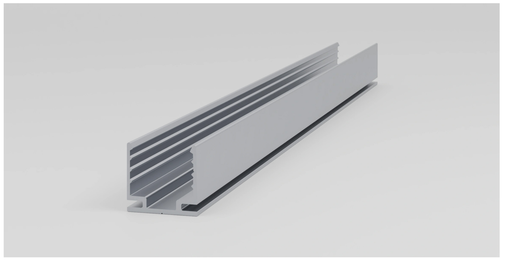
Dimensions	20mm x 21mm | 0.78in x 0.82in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16SDP1918500

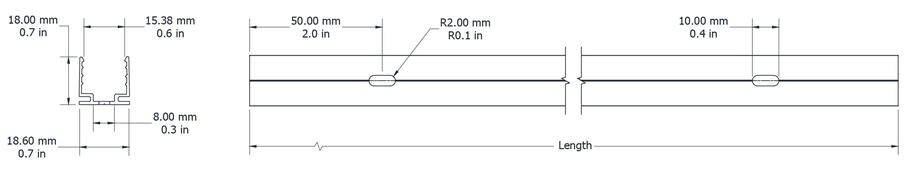
Ultimo Neon 16 Standard Profile 1918 500mm



Electrical Output & Data

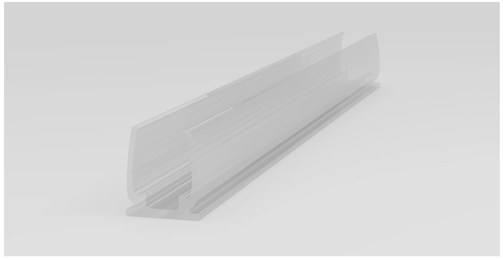
Dimensions	19mm x 18mm | 0.74in x 0.70in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



AN16SDP20242000

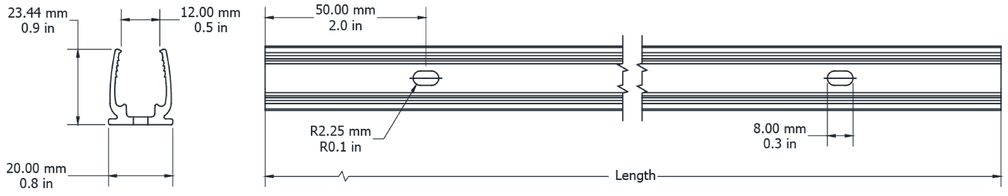
Aqua Neon 16 Standard Profile 2024 2000mm



Electrical Output & Data

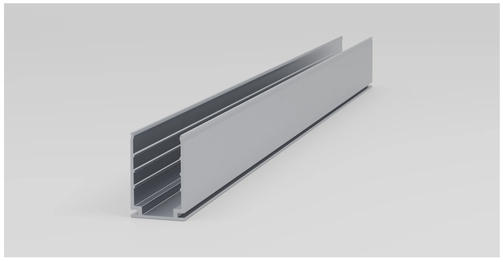
Dimensions	20mm x 23.5mm / 0.78in x 0.92in
Length	2000mm / 78.7in
Material Colour	Clear
Material	Plastic

Technical Drawing



UNMSDP1422500

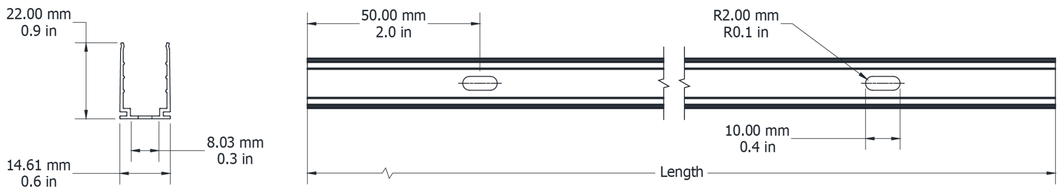
Ultimo Neon Maxi Standard Profile 1422 500mm



Electrical Output & Data

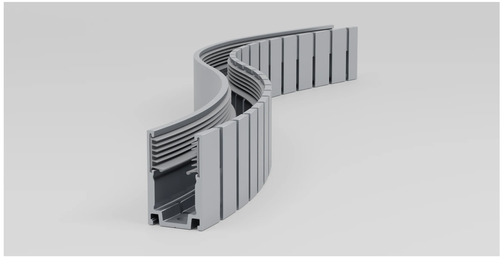
Dimensions	13.8mm x 22mm | 0.54in x 0.86in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UNMFGP1625500

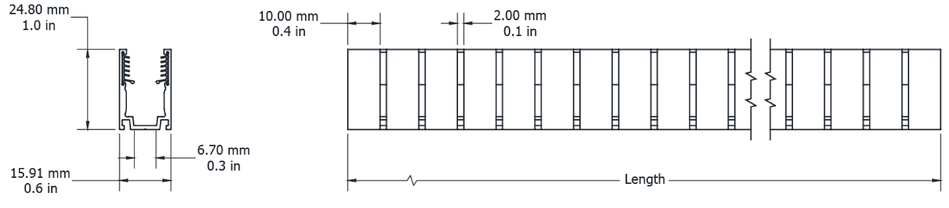
Ultimo Neon Maxi Flexible Grip Profile 1625 500mm



Electrical Output & Data

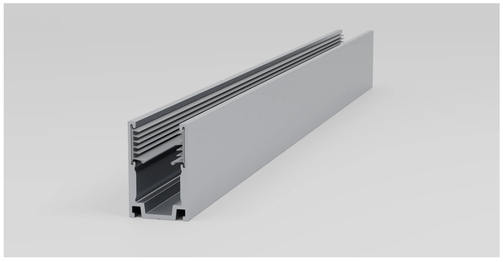
Dimensions	15.91mm x 24.8mm / 0.62in x 0.97in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UNMSGP1625500

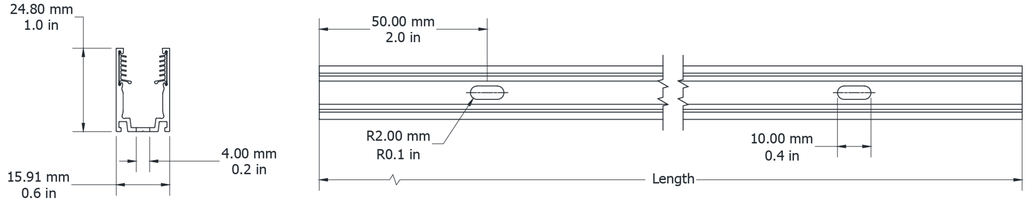
Ultimo Neon Maxi Surface Grip Profile 1625 500mm



Electrical Output & Data

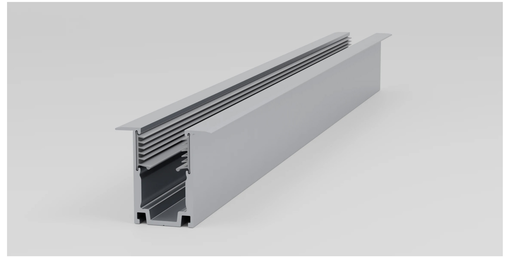
Dimensions	16mm x 25mm | 0.62in x 0.98in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UNMRGP2625500

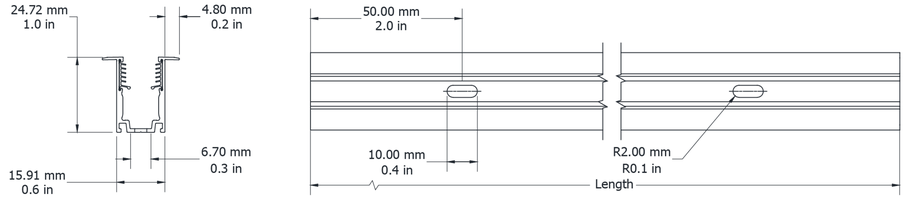
Ultimo Neon Maxi Recessed Grip Profile 2625 500mm



Electrical Output & Data

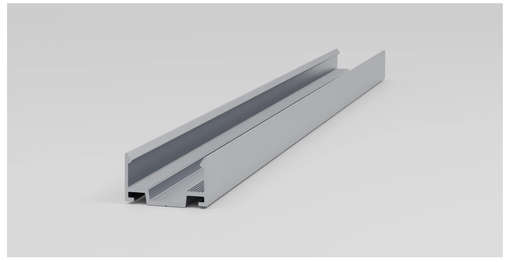
Dimensions	25.5mm x 25mm / 1.0in x 0.86in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16TP18113S500

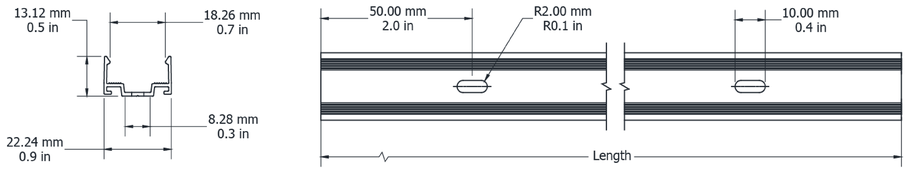
Ultimo Neon 16 Tri View Profile 1811 500mm



Electrical Output & Data

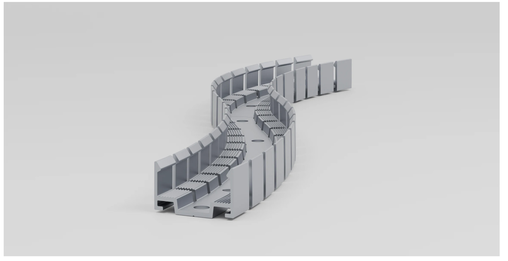
Dimensions	17.8mm x 10.5mm | 0.70in x 0.41in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN16TFP18111000

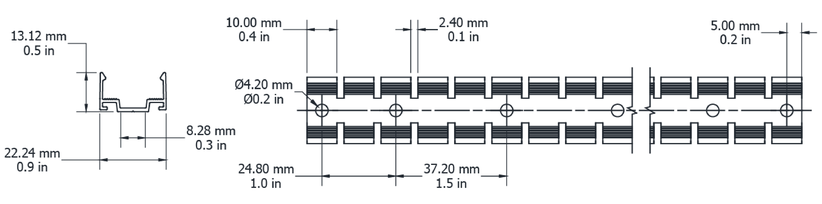
Ultimo Neon 16 Tri View Flexible Profile 1811 1000mm



Electrical Output & Data

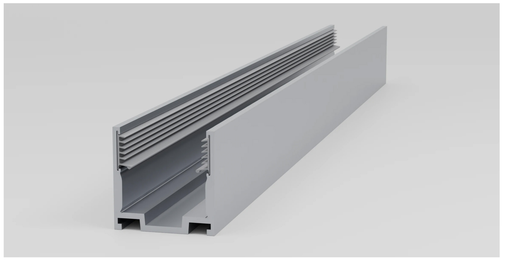
Dimensions	17.8mm x 10.5mm | 0.70in x 0.41in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN22SVSGP2727500

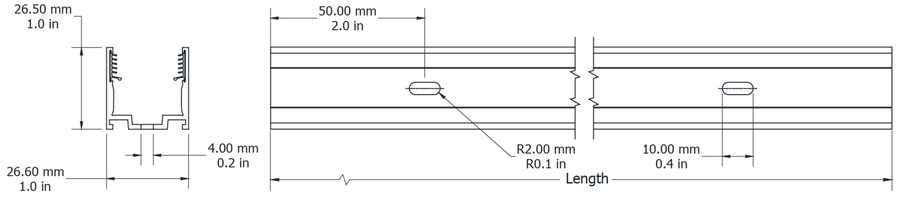
Ultimo Neon 22 SV Surface Grip Profile 2727 500mm



Electrical Output & Data

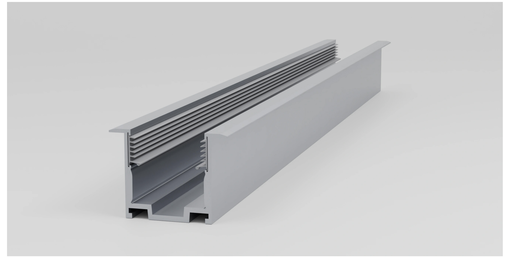
Dimensions	26.6mm x 26.5mm | 1.04in x 1.04in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22SVRGP2736500

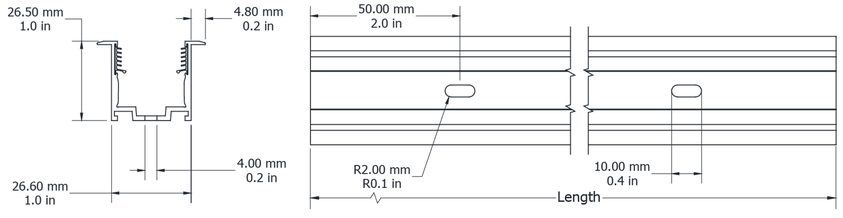
Ultimo Neon 22 SV Recessed Grip Profile 2736 500mm



Electrical Output & Data

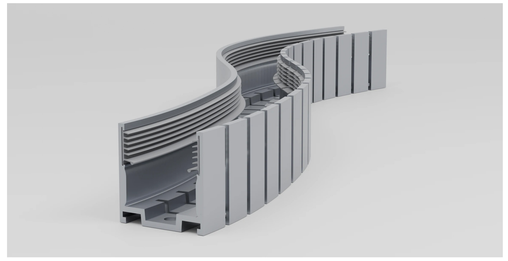
Dimensions	26.6mm x 36.2mm | 1.04in x 1.42in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22SVFGP2726500

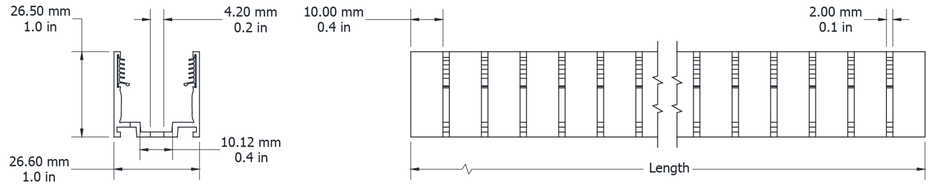
Ultimo Neon 22 SV Flexible Grip Profile 2726 500mm



Electrical Output & Data

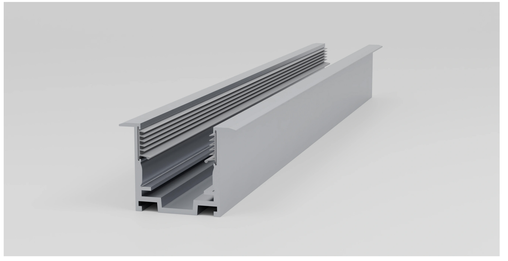
Dimensions	26.6mm x 26.5mm | 1.04in x 1.04in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22TVRGP2727500

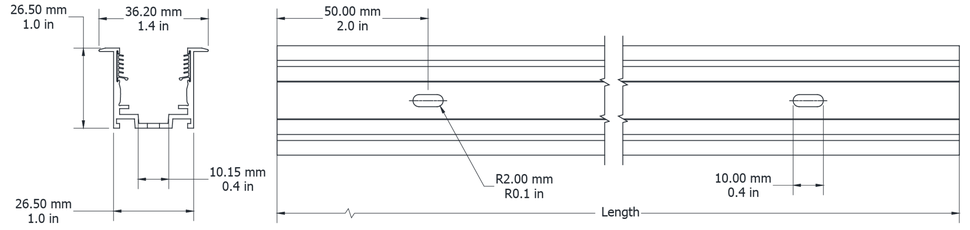
Ultimo Neon 22 TV Recessed Grip Profile 2727 500mm



Electrical Output & Data

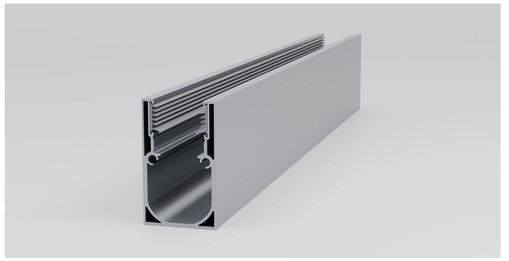
Dimensions	26.6mm x 26.5mm | 1.04in x 1.04in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16WSGP2440500

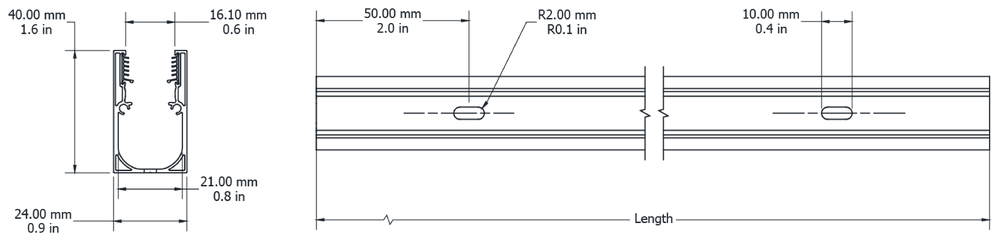
Ultimo Neon 16 Wireway Surface Grip Profile 2440 500mm



Electrical Output & Data

Dimensions	24mm x 40mm | 0.94in x 1.57in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16WFGP24401000

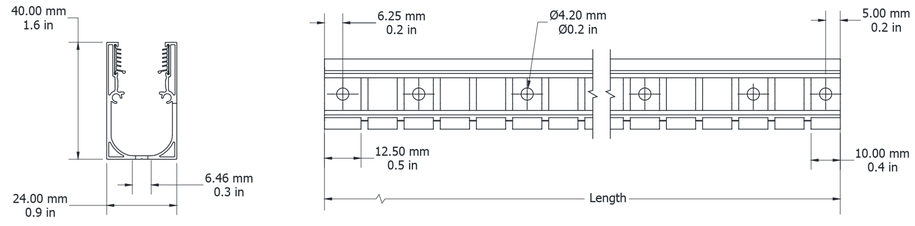
Ultimo Neon 16 Wireway Flexible Grip Profile 2440 1000mm



Electrical Output & Data

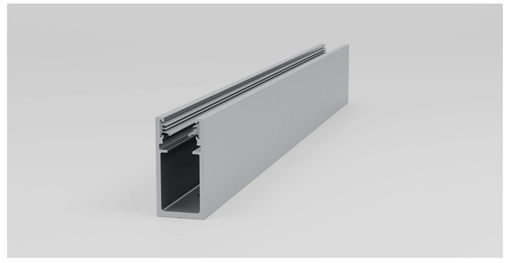
Dimensions	24mm x 40mm | 0.94in x 1.57in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN10WSGP1631500

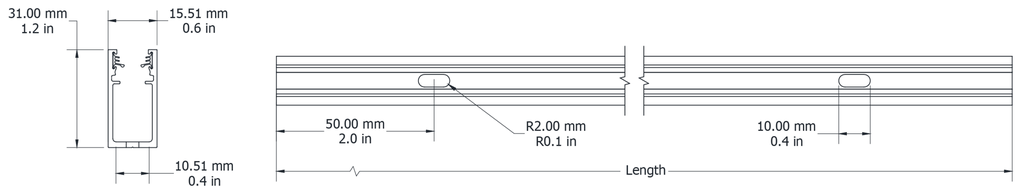
Ultimo Neon 10 Wireway Surface Grip Profile 1631 500mm



Electrical Output & Data

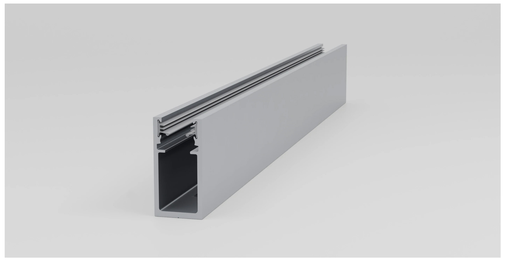
Dimensions	15.5mm x 31mm | 0.61in x 1.22in
Length	500 | 1000 | 2000mm / 19.6 | 39.3in | 78.7in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN10WFGP1631500

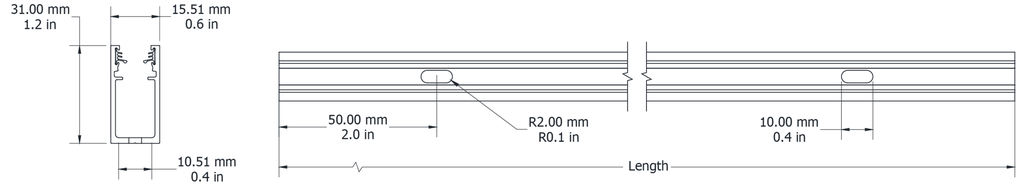
Ultimo Neon 10 Wireway Flexible Grip Profile 1631 500mm



Electrical Output & Data

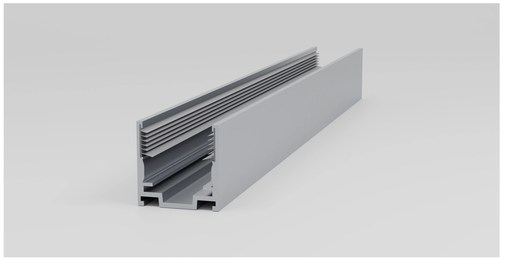
Dimensions	15.5mm x 31mm | 0.61in x 1.22in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22TVSGP2727500

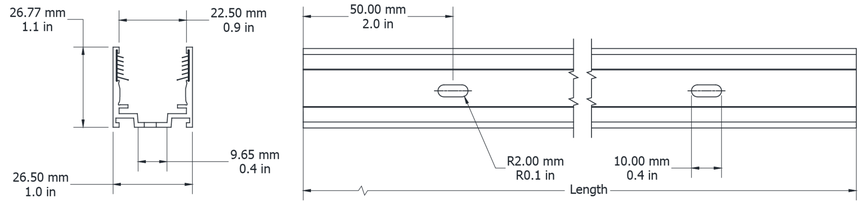
Ultimo Neon 22 Tv Surface Grip Profile 2727 500mm



Electrical Output & Data

Dimensions	26.5mm x 26.77mm | 1.04in x 1.05in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16FGSPB2125110

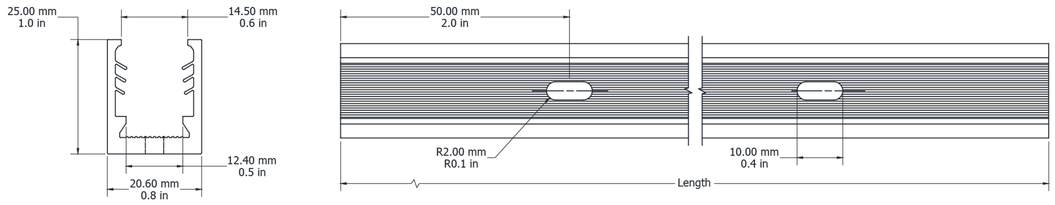
Ultimo Neon 16 Flexible Grip Silicone Profile 2125 110mm



Electrical Output & Data

Dimensions	20.6mm x 25mm | 0.81in x 0.98in
Length	110 | 200 | 500 | 1000mm / 4.33 | 7.87 | 19.6 | 39.3in
Material Colour	Black | White
Material	Silicone

Technical Drawing

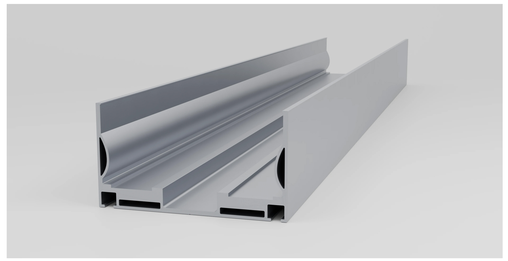


Technical Specifications

Product Range	Material Colour	Material	Length	Product Code
Ultimo Neon 16 Flexible Grip Silicone Profile	White	Silicone	110mm	UN16FGSLW110
Ultimo Neon 16 Flexible Grip Silicone Profile	Black	Silicone	110mm	UN16FGSLB110
Ultimo Neon 16 Flexible Grip Silicone Profile	White	Silicone	200mm	UN16FGSLW200
Ultimo Neon 16 Flexible Grip Silicone Profile	Black	Silicone	200mm	UN16FGSLB200
Ultimo Neon 16 Flexible Grip Silicone Profile	White	Silicone	500mm	UN16GFSLB500
Ultimo Neon 16 Flexible Grip Silicone Profile	Black	Silicone	500mm	UN16GFSLB500
Ultimo Neon 16 Flexible Grip Silicone Profile	White	Silicone	1000mm	UN16GFSLW1000
Ultimo Neon 16 Flexible Grip Silicone Profile	Black	Silicone	1000mm	UN16GFSLB1000

UN80SDP8446510

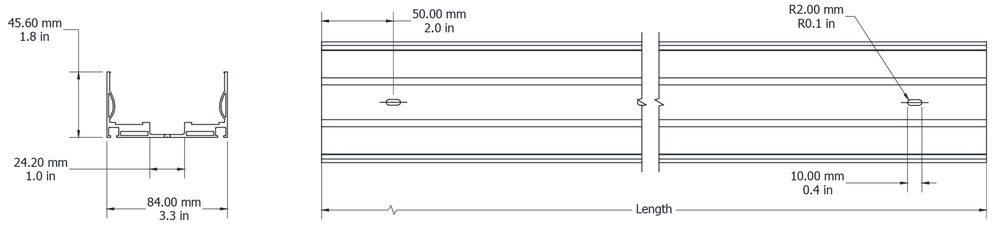
Ultimo Neon 80 Standard Profile 8446 510mm



Electrical Output & Data

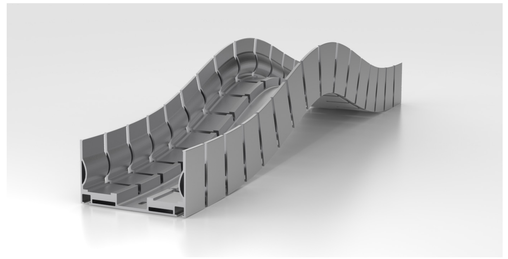
Dimensions	84mm x 45.6mm | 0.61in x 1.79in
Length	510 | 1010 | 2010mm / 20.7 | 39.7 | 79in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN80TVFGP84461010

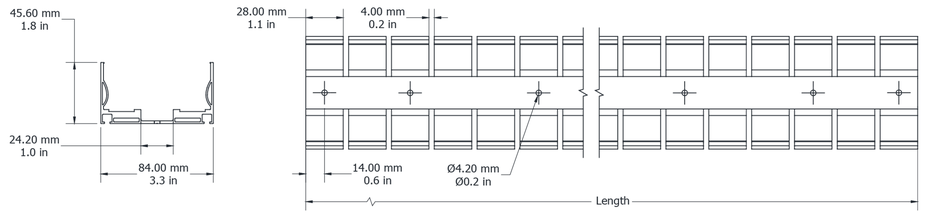
Ultimo Neon 80 Tv Flexible Grip Profile 8446 1010mm



Electrical Output & Data

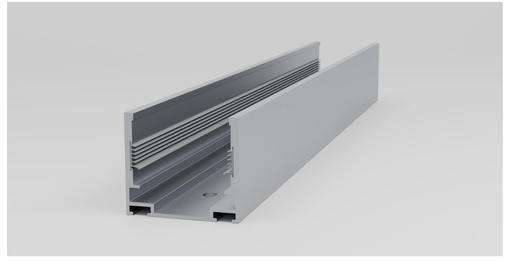
Dimensions	84mm x 45.6mm | 0.61in x 1.79in
Length	1010 | 2010mm / 39.7 | 79in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DSGP4136500

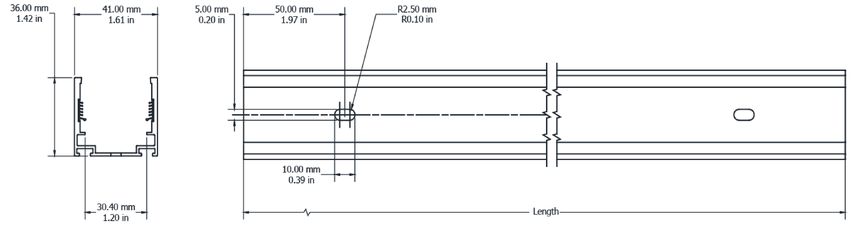
Optico Neon 35 3D Surface Grip Profile 4136 500mm



Electrical Output & Data

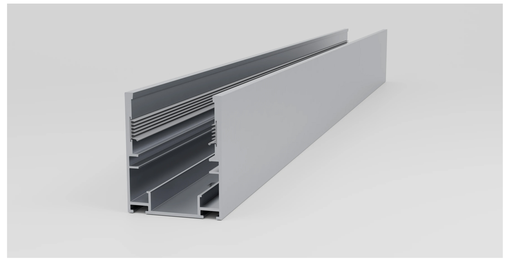
Dimensions	41mm x 36mm | 1.61in x 1.41in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DWSGP4150500

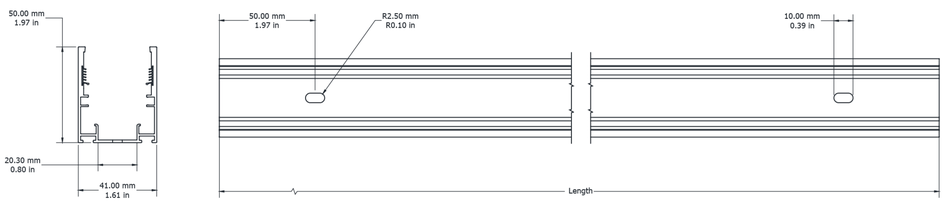
Optico Neon 35 3D Wireway Surface Grip Profile 4150 500mm



Electrical Output & Data

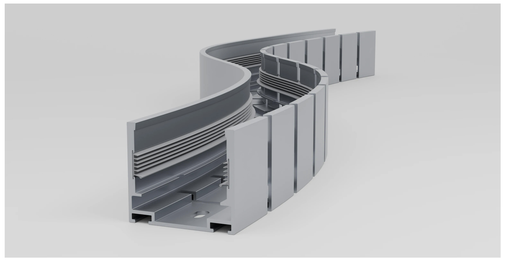
Dimensions	41mm x 50mm | 1.61in x 1.96in
Length	500 | 1000 | 2000mm / 19.6 | 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DFGPSV41361000

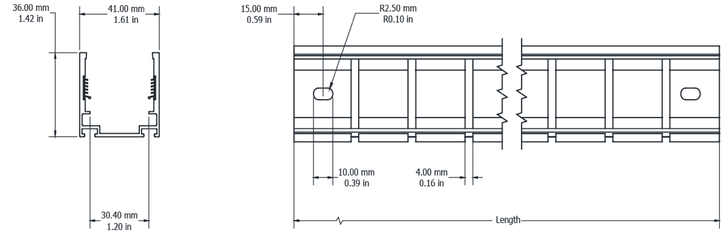
Optico Neon 35 3D Flexible Grip SV Profile 4136 1000Mm



Electrical Output & Data

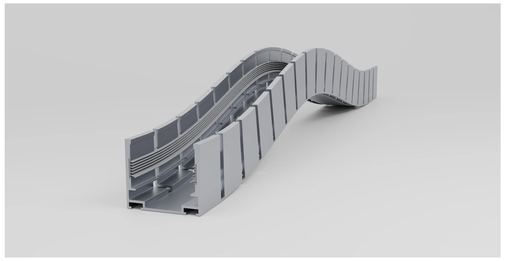
Dimensions	41mm x 36mm | 1.61in x 1.41in
Length	1000 / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DFGPTV41361000

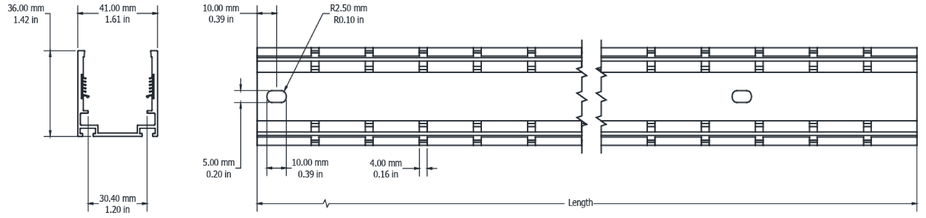
Optico Neon 35 3D Flexible Grip TV Profile 4136 1000mm



Electrical Output & Data

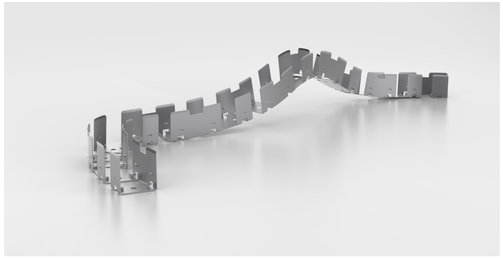
Dimensions	41mm x 50mm | 1.61in x 1.96in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON233DFP24241000

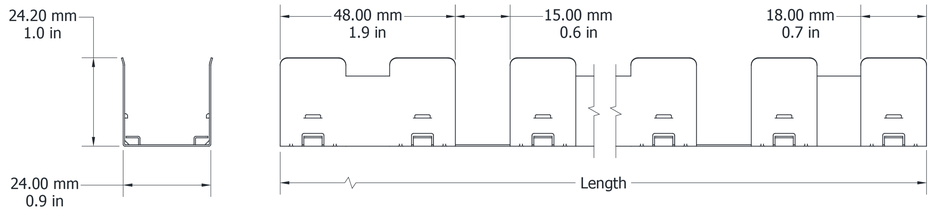
Optico Neon 23 3D Flexible Profile 2424 1000mm



Electrical Output & Data

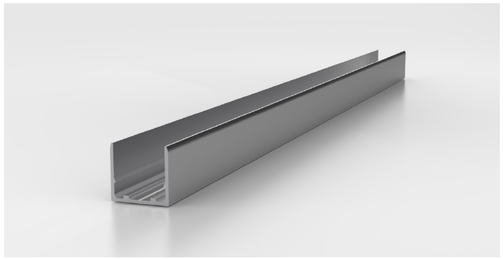
Dimensions	24mm x 24.2mm | 0.94in x 0.95in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON233DPB27251000

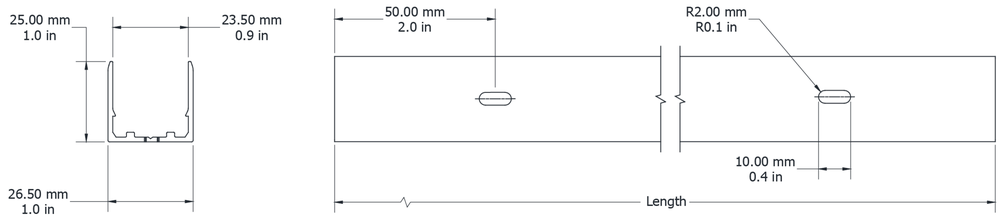
Optico Neon 23 3D Standard Profile 2725 1000mm



Electrical Output & Data

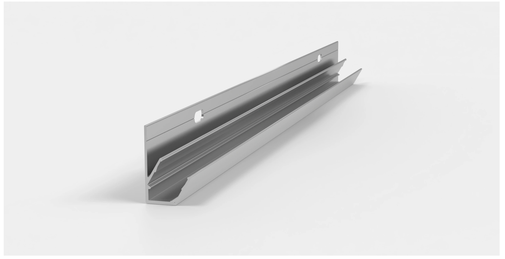
Dimensions	26.5mm x 25mm | 1.04in x 0.98in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN1030MPG15251000

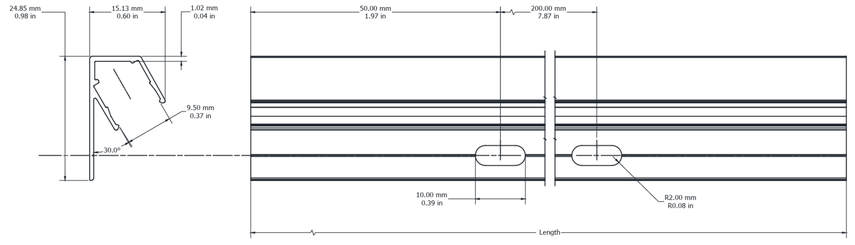
Ultimo Neon 10 30° Mounting Profile Grey 1525 1000Mm



Electrical Output & Data

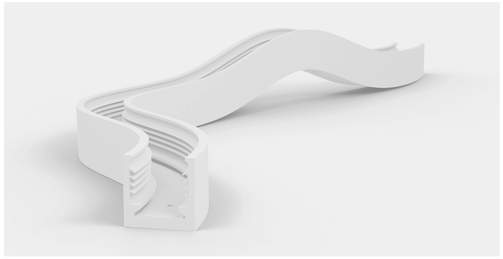
Dimensions	15.13mm x 24.85mm | 0.59in x 0.97in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN22FGSPW2828110

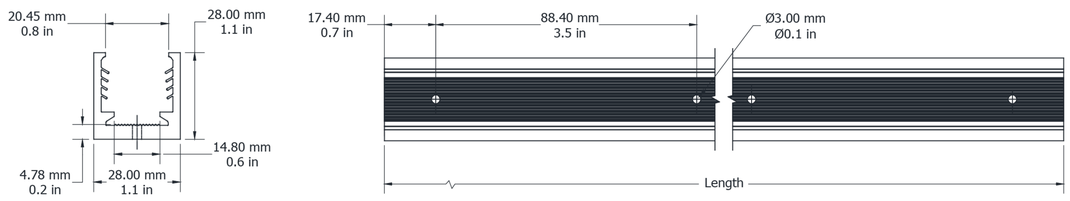
Ultimo Neon 22 Flexible Grip Silicone Profile 2828 White 110mm



Electrical Output & Data

Dimensions	28mm x 28mm | 1.10in x 1.10in
Length	110 | 200 | 500 | 1000mm / 4.33 | 7.87 | 19.6 | 39.3in
Material Colour	Black | White
Material	Silicone

Technical Drawing



Technical Specifications

Product Range	Material Colour	Material	Length	Product Code
Ultimo Neon 22 Flexible Grip Silicone Profile	White	Silicone	110mm	UN22FGSLW110
Ultimo Neon 22 Flexible Grip Silicone Profile	Black	Silicone	110mm	UN22FGSLB110
Ultimo Neon 22 Flexible Grip Silicone Profile	White	Silicone	200mm	UN22FGSLW200
Ultimo Neon 22 Flexible Grip Silicone Profile	Black	Silicone	200mm	UN22FGSLB200
Ultimo Neon 22 Flexible Grip Silicone Profile	White	Silicone	500mm	UN22FGSLW500
Ultimo Neon 22 Flexible Grip Silicone Profile	Black	Silicone	500mm	UN22FGSLB500
Ultimo Neon 22 Flexible Grip Silicone Profile	White	Silicone	1000mm	UN22FGSLW1000
Ultimo Neon 22 Flexible Grip Silicone Profile	Black	Silicone	1000mm	UN22FGSLB1000

ON35FGSPB4234200

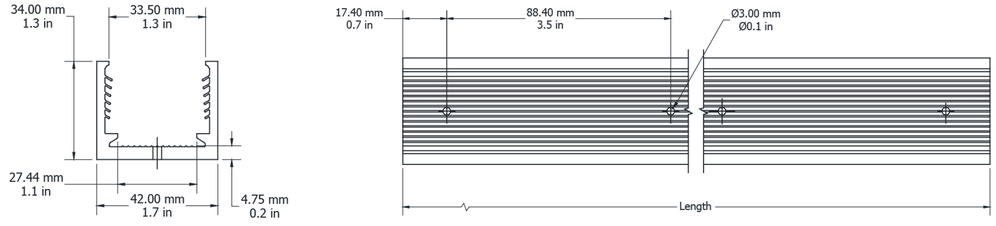
Optico Neon 35 Flexible Grip Silicone Profile Black 4234 200mm



Electrical Output & Data

Dimensions	42mm x 34mm | 1.65in x 1.33in
Length	200 | 500 | 1000mm / 7.87 | 19.6 | 39.3in
Material Colour	Black | White
Material	Silicone

Technical Drawing

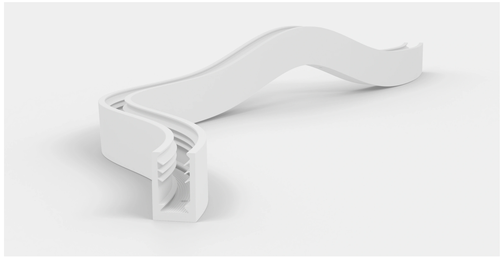


Technical Specifications

Product Range	Material Colour	Material	Length	Product Code
Ultimo Neon 35 Flexible Grip Silicone Profile	White	Silicone	200mm	ON35FGSLW200
Ultimo Neon 35 Flexible Grip Silicone Profile	Black	Silicone	200mm	ON35FGSLB200
Ultimo Neon 35 Flexible Grip Silicone Profile	White	Silicone	500mm	ON35FGSLW500
Ultimo Neon 35 Flexible Grip Silicone Profile	Black	Silicone	500mm	ON35FGSLB500
Ultimo Neon 35 Flexible Grip Silicone Profile	White	Silicone	1000mm	ON35FGSLW1000
Ultimo Neon 35 Flexible Grip Silicone Profile	Black	Silicone	1000mm	ON35FGSLB1000

UNMFGSPW1728110

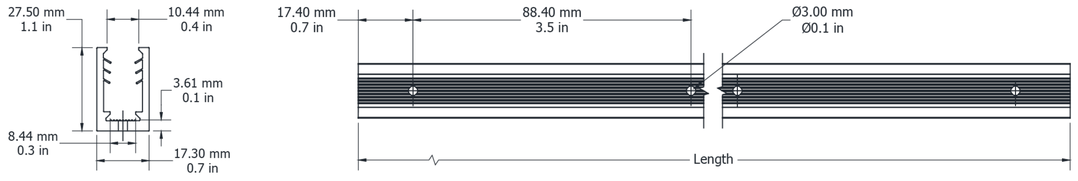
Ultimo Neon Maxi Flexible Grip Silicone Profile White 1728 110mm



Electrical Output & Data

Dimensions	17.3mm x 27.5mm | 0.68in x 1.08in
Length	110 | 200 | 500 | 1000mm / 4.33 | 7.87 | 19.6 | 39.3in
Material Colour	Black | White
Material	Silicone

Technical Drawing

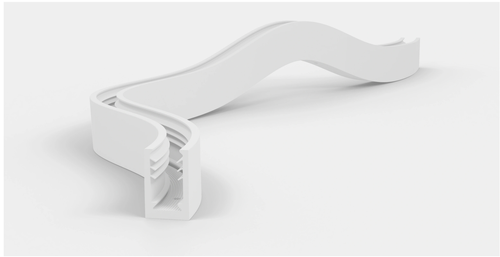


Technical Specifications

Product Range	Material Colour	Material	Length	Product Code
Ultimo Neon Maxi Flexible Grip Silicone Profile	White	Silicone	110mm	UNMFGSLW110
Ultimo Neon Maxi Flexible Grip Silicone Profile	Black	Silicone	110mm	UNMFGSLB110
Ultimo Neon Maxi Flexible Grip Silicone Profile	White	Silicone	200mm	UUNMFGSLW200
Ultimo Neon Maxi Flexible Grip Silicone Profile	Black	Silicone	200mm	UNMFGSLB200
Ultimo Neon Maxi Flexible Grip Silicone Profile	White	Silicone	500mm	UNMFGSLW500
Ultimo Neon Maxi Flexible Grip Silicone Profile	Black	Silicone	500mm	UNMFGSLB500
Ultimo Neon Maxi Flexible Grip Silicone Profile	White	Silicone	1000mm	UNMFGSLW1000
Ultimo Neon Maxi Flexible Grip Silicone Profile	Black	Silicone	1000mm	UNMFGSLB1000

UN16CP37201000

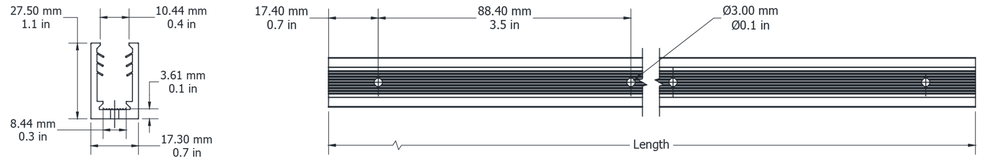
Ultimo Neon 16 Corner Profile 3720 1000mm



Electrical Output & Data

Dimensions	37.38 mm x 20.05mm | 1.471in x 0.789in
Length	1000 | 2000mm / 39.3 | 78.7in
Material Colour	Grey
Material	Aluminium

Technical Drawing



AN16SSP1920500

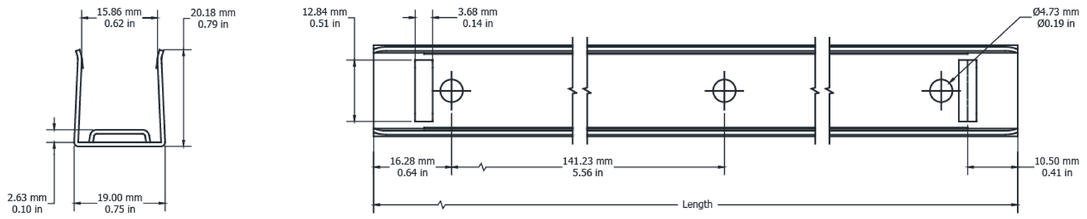
Aqua Neon 16 Stainless Steel Profile 1920 500mm



Electrical Output & Data

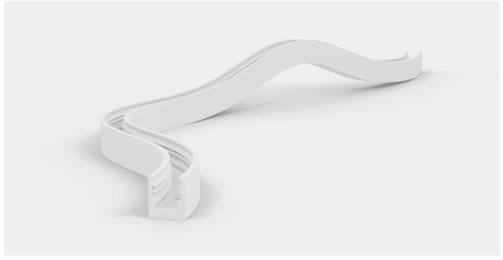
Dimensions	19mm x 20.18mm | 0.74in x 0.79in
Length	500 | 1000mm / 19.6 | 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN10FGSPW1517110

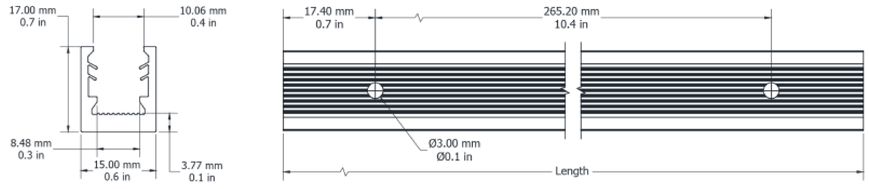
Ultimo Neon 10 Flexible Grip Silicone Profile White 1517 110Mm



Electrical Output & Data

Dimensions	15mm x 17mm | 0.59in x 0.27in
Length	110 | 200 | 500 | 1000mm / 4.33 | 7.87 | 19.6 | 39.3in
Material Colour	Black | White
Material	Silicone

Technical Drawing



Technical Specifications

Product Range	Material Colour	Material	Length	Product Code
Ultimo Neon 10 Flexible Grip Silicone Profile	White	Silicone	110mm	UN10FGSLW110
Ultimo Neon 10 Flexible Grip Silicone Profile	Black	Silicone	110mm	UN10FGSLB110
Ultimo Neon 10 Flexible Grip Silicone Profile	White	Silicone	200mm	UN10FGSLW200
Ultimo Neon 10 Flexible Grip Silicone Profile	Black	Silicone	200mm	UN10FGSLB200
Ultimo Neon 10 Flexible Grip Silicone Profile	White	Silicone	500mm	UN10FGSLW500
Ultimo Neon 10 Flexible Grip Silicone Profile	Black	Silicone	500mm	UN10FGSLW1000
Ultimo Neon 10 Flexible Grip Silicone Profile	White	Silicone	1000mm	UN10FGSLB1000
Ultimo Neon 10 Flexible Grip Silicone Profile	Black	Silicone	1000mm	UNMFGSLB1000

UNVSDP13131000

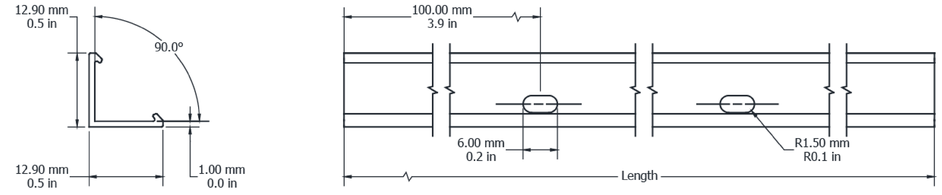
Ultimo Neon Vector Standard Profile 1313 1000m



Electrical Output & Data

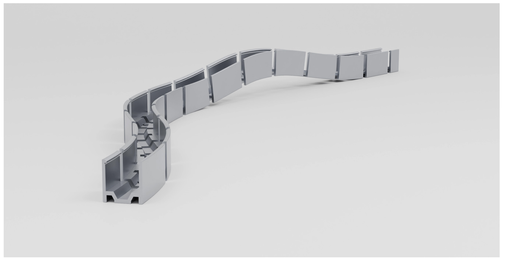
Dimensions	12.9mm x 12.9mm | 0.50in x 0.50in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



AN16SSP19201000

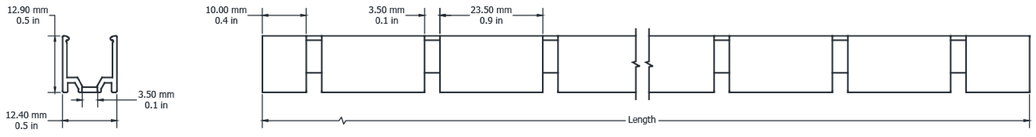
Aqua Neon 16 Stainless Steel Profile 1920 1000mm



Electrical Output & Data

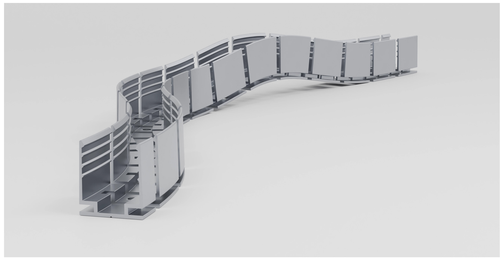
Dimensions	19mm x 20.18mm | 0.74in x 0.79in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN163DFP19181000

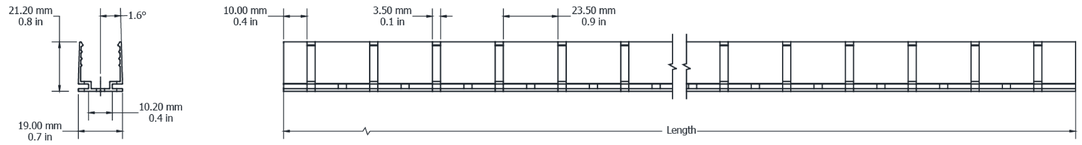
Ultimo Neon 16 3D Flexible Profile 1918 1000mm



Electrical Output & Data

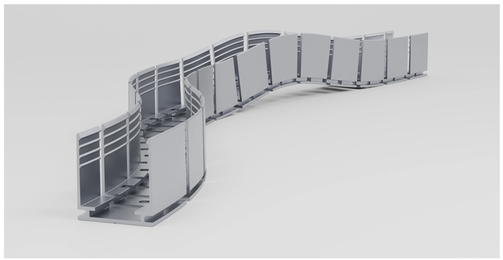
Dimensions	19mm x 18mm | 0.74in x 0.70in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN223DFP25241000

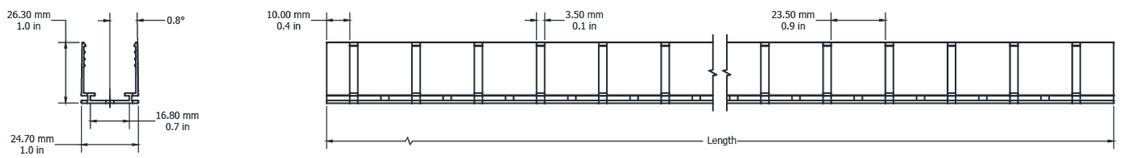
Ultimo Neon 22 3D Flexible Profile 2524 1000mm



Electrical Output & Data

Dimensions	24.7mm x 24.1mm | 0.97in x 0.94in
Length	1000mm / 39.3in
Material Colour	Grey
Material	Aluminium

Technical Drawing



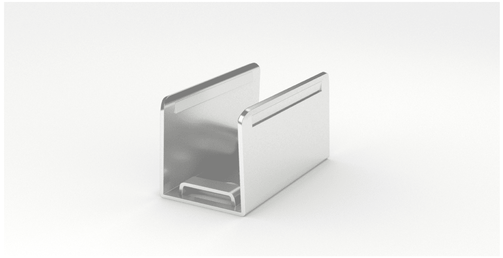
W Budapest
Budapest, Hungary
Lighting Design: Solinfo Group



Novotel
London, UK
Lighting Design: Into Lighting

AN16SSC1920

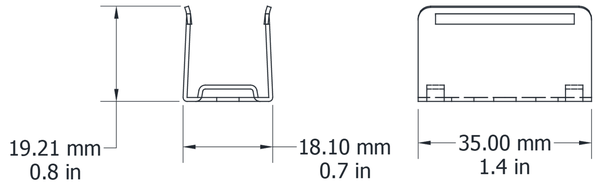
Aqua Neon 16 Stainless Steel Clip 1920 35mm



Electrical Output & Data

Dimensions	19mm x 19mm | 0.74in x 0.74in
Length	35mm / 1.37in
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



UN10SC1214

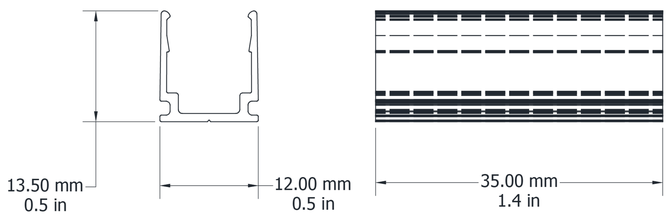
Ultimo Neon 10 Standard Clip 1214 35mm



Electrical Output & Data

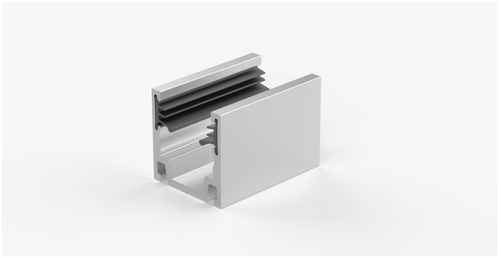
Dimensions	12mm x 13.5mm | 0.47in x 0.53in
Length	35mm / 1.37in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN10SGC1414

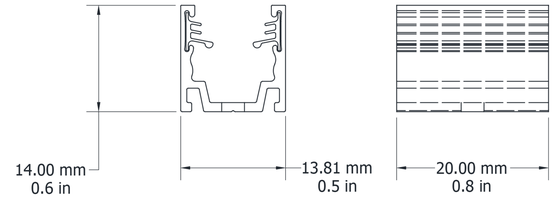
Ultimo Neon 10 Surface Grip Clip 1414 20mm



Electrical Output & Data

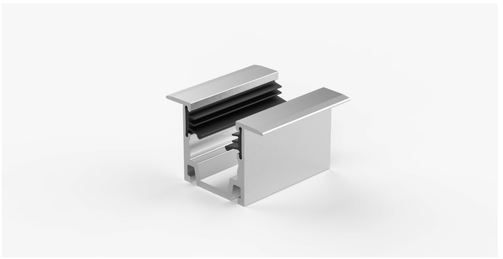
Dimensions	14mm x 14mm | 0.55in x 0.55in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN10RGC2214

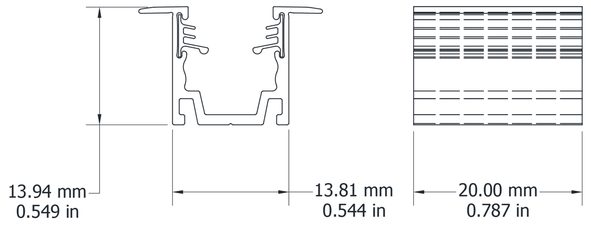
Ultimo Neon 10 Recessed Grip Clip 2214 20mm



Electrical Output & Data

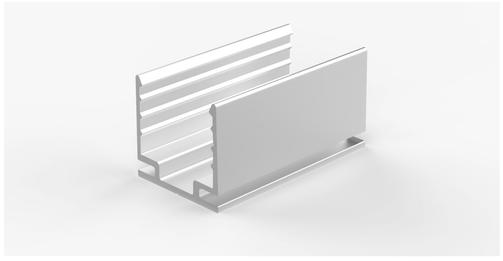
Dimensions	22mm x 14mm | 0.86in x 0.55in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16SC1918

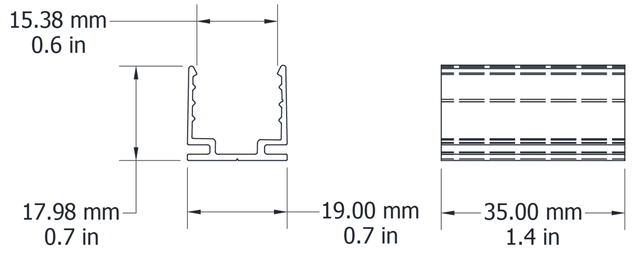
Ultimo Neon 16 Standard Clip 1918 35mm



Electrical Output & Data

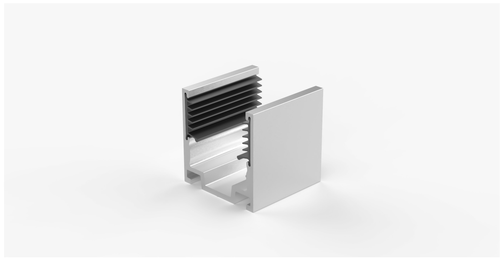
Dimensions	19mm x 18mm | 0.74in x 0.70in
Length	35mm / 1.37in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN16SGC2021

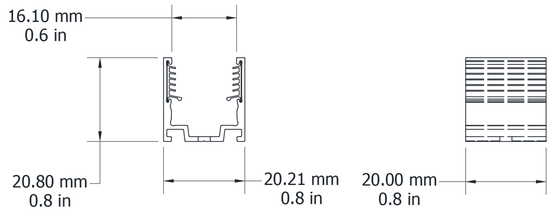
Ultimo Neon 16 Surface Grip Clip 2021 20mm



Electrical Output & Data

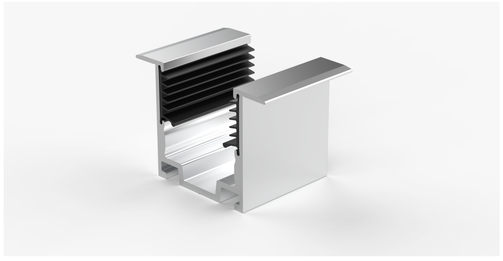
Dimensions	20mm x 21mm | 0.78in x 0.82in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16RGC3021

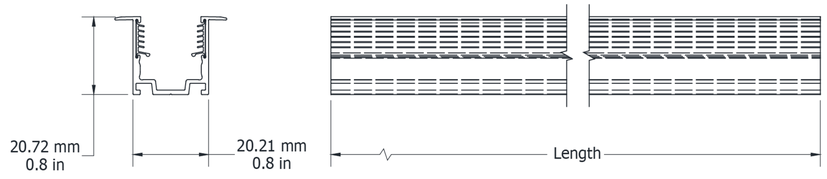
Ultimo Neon 16 Recessed Grip Clip 3021 20mm



Electrical Output & Data

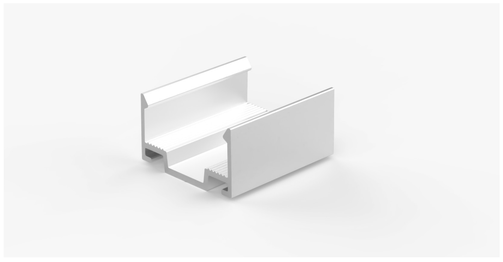
Dimensions	30mm x 21mm | 1.18in x 0.82in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16TSC1811

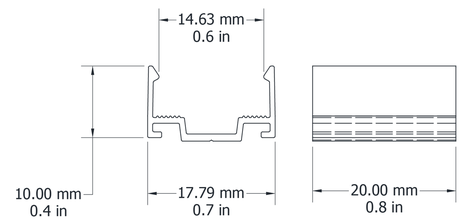
Ultimo Neon 16 Tri View Standard Clip 1811 20mm



Electrical Output & Data

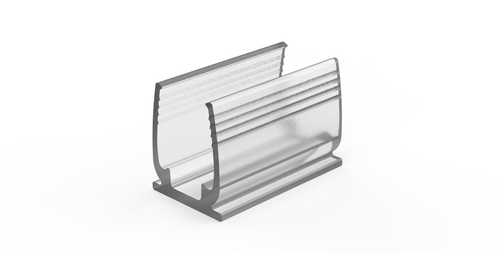
Dimensions	17.8mm x 10.5mm | 0.70in x 0.41in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium

Technical Drawing



AN16SC2024

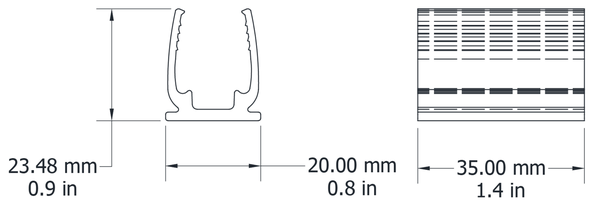
Aqua Neon 16 Standard Clip 2024 35mm



Electrical Output & Data

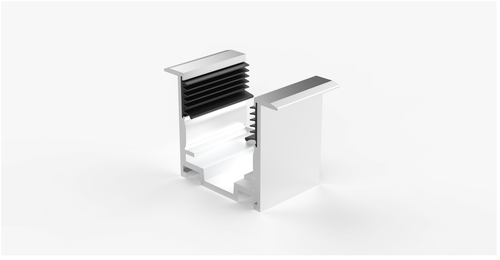
Dimensions	20mm x 23.5mm | 0.78in x 0.92in
Length	35mm / 1.37in
Material Colour	Clear
Material	Plastic

Technical Drawing



UN22TVRGC2727

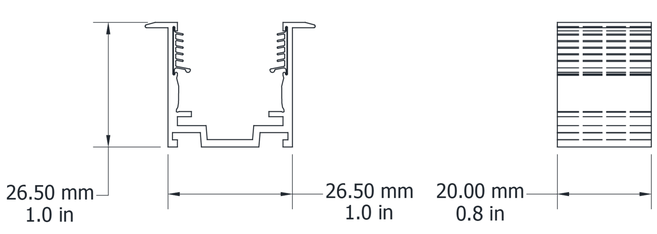
Ultimo Neon 22 Tv Recessed Grip Clip 2727 20mm



Electrical Output & Data

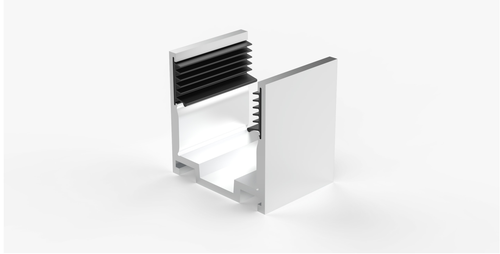
Dimensions	26.6mm x 26.5mm | 1.04in x 1.04in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22SVSGC2727

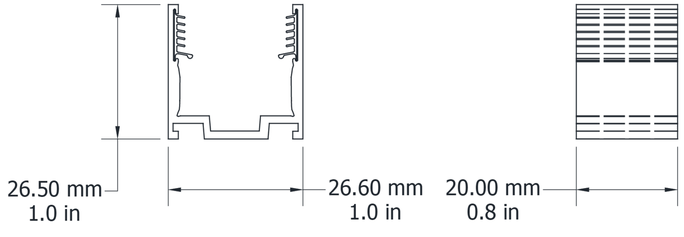
Ultimo Neon 22 Sv Surface Grip Clip 2727 20mm



Electrical Output & Data

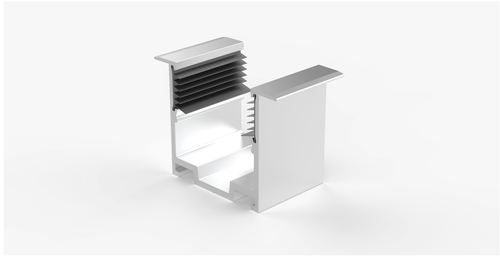
Dimensions	26.6mm x 26.5mm | 1.04in x 1.04in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22SVRGC2736

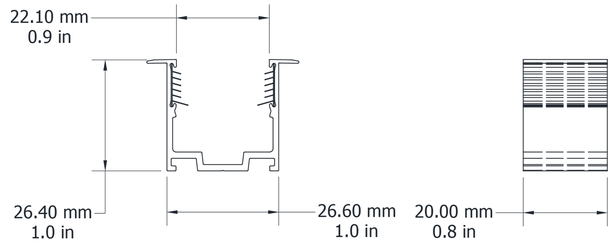
Ultimo Neon 22 Sv Recessed Grip Clip 2736 20mm



Electrical Output & Data

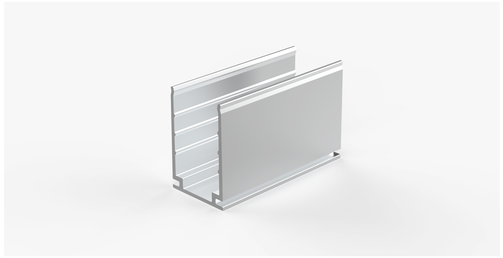
Dimensions	26.5mm x 26.77mm | 1.04in x 1.05in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UNMSC1422

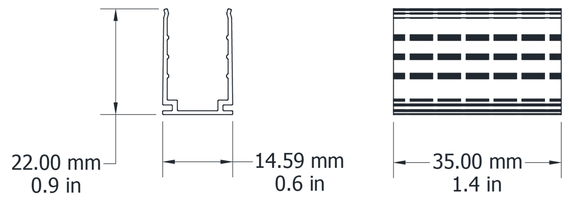
Ultimo Neon Maxi Standard Clip 1422 35mm



Electrical Output & Data

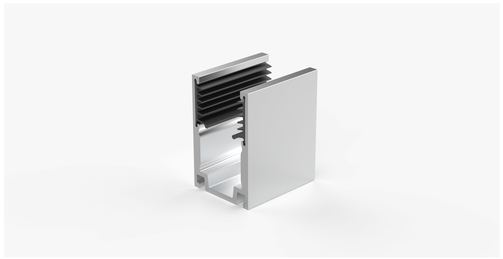
Dimensions	13.8mm x 22mm | 0.54in x 0.86in
Length	35mm / 1.37in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UNMSGC1625

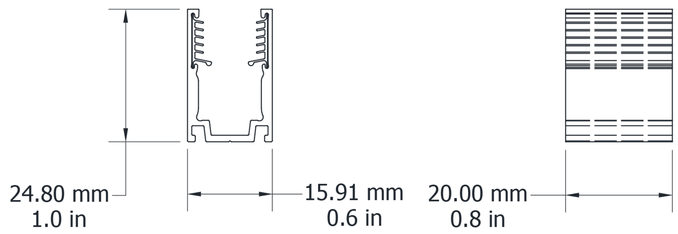
Ultimo Neon Maxi Surface Grip Clip 1625 20mm



Electrical Output & Data

Dimensions	16mm x 25mm | 0.62in x 0.98in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UNMRGC2625

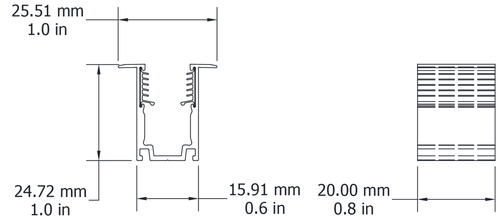
Ultimo Neon Maxi Recessed Grip Clip 2625 20mm



Electrical Output & Data

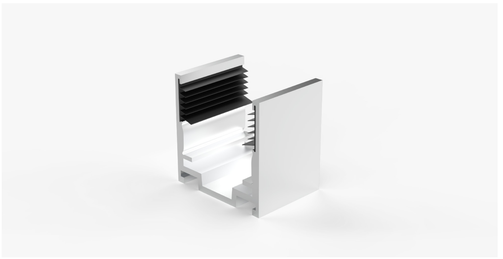
Dimensions	25.5mm x 25mm | 1.0in x 0.98in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN22TVSGC2727

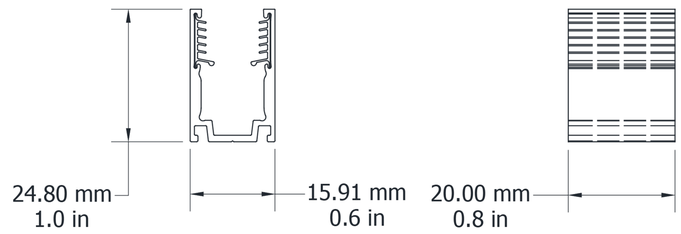
Ultimo Neon 22 TV Surface Grip Clip 2727 20mm



Electrical Output & Data

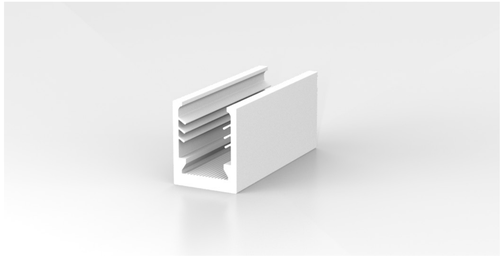
Dimensions	26.5mm x 26.77mm | 1.04in x 1.05in
Length	20mm / 0.78in
Material Colour	Grey
Material	Aluminium and Silicone

Technical Drawing



UN16FGSCW2125

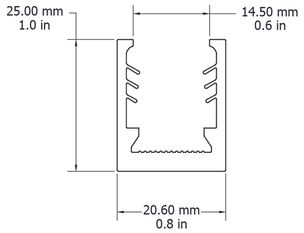
Ultimo Neon 16 Flexible Grip Silicone Clip White 2125 55Mm



Electrical Output & Data

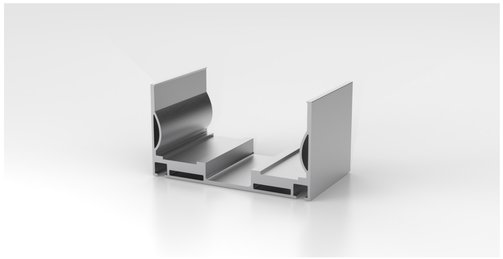
Dimensions	20.6mm x 25mm | 0.81in x 0.98in
Length	55mm / 2.16in
Material Colour	Black | White
Material	Silicone

Technical Drawing



UN80SC8446

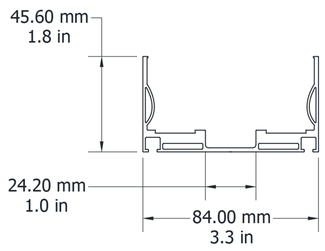
Ultimo Neon 80 Standard Clip 8446 50mm



Electrical Output & Data

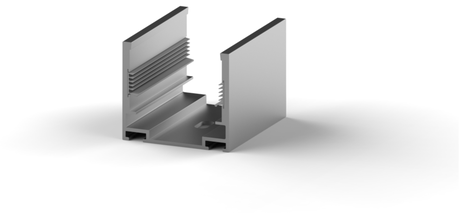
Dimensions	84mm x 45.6mm | 3.30in x 1.79in
Length	50mm / 0.78in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DSGC5036

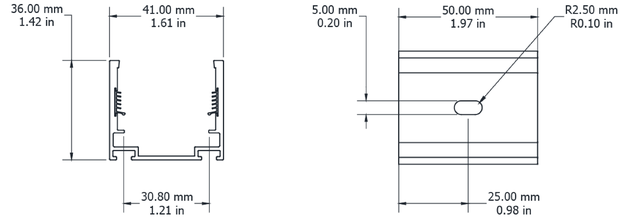
Optico Neon 35 3D Surface Grip Clip 5036 50mm



Electrical Output & Data

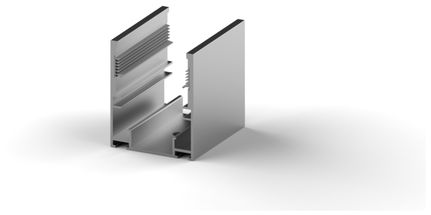
Dimensions	50mm x 36mm | 1.96in x 1.41in
Length	41mm / 1.61in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DWSGC5050

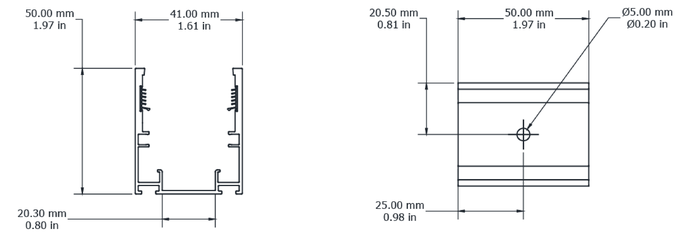
Optico Neon 35 3D Wireway Surface Grip Clip 5050 50mm



Electrical Output & Data

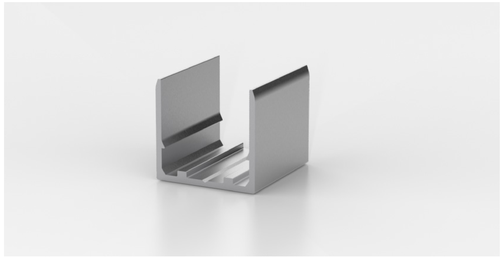
Dimensions	50mm x 50mm | 1.96in x 1.96in
Length	41mm / 1.61in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON233DSC2725

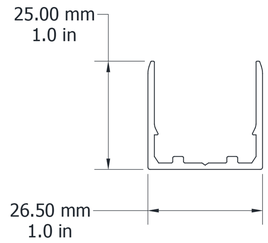
Optico Neon 23 3D Aluminium Mounting Clip 2725 30mm



Electrical Output & Data

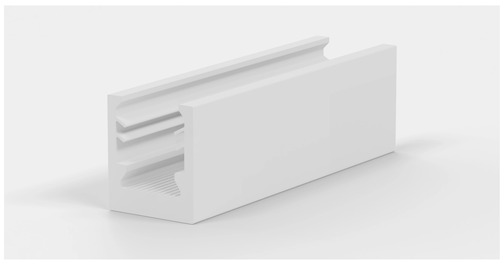
Dimensions	26.5mm x 25mm | 1.04in x 0.98in
Length	30mm / 1.18in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON353DWSGC5050

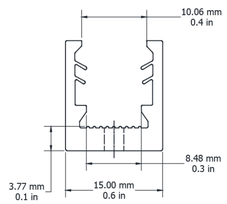
Optico Neon 35 3D Wireway Surface Grip Clip 5050 50Mm

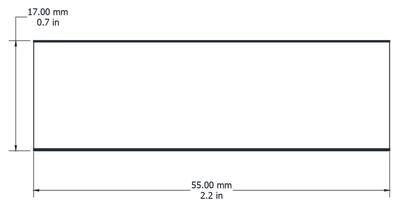


Electrical Output & Data

Dimensions	15mm x 17mm | 0.59in x 0.66in
Length	22mm / 2.16in
Material Colour	Black | White
Material	Silicone

Technical Drawing



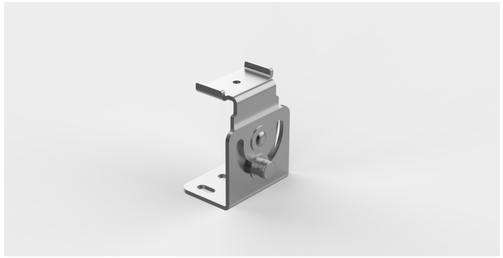


Ivy Asia Mayfair
London, UK
Lighting Design: 18FIFTY

Sexy Fish
United Kingdom
Lighting Design: 18FIFTY

ON353DAB3054

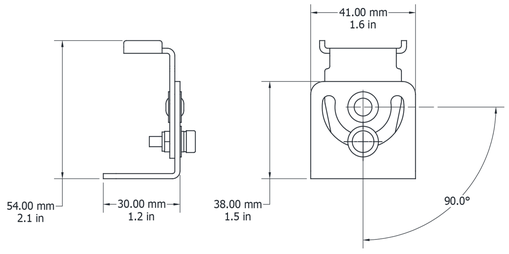
Optico Neon 35 3D Adjustable Bracket 54mm



Electrical Output & Data

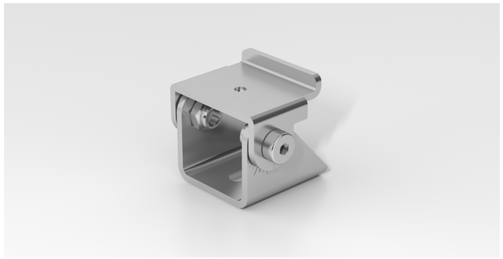
Dimensions	30mm x 54mm | 1.18in x 2.12in
Length	41mm / 1.61in
Material Colour	Grey
Material	Aluminium

Technical Drawing



ON233DAB4032

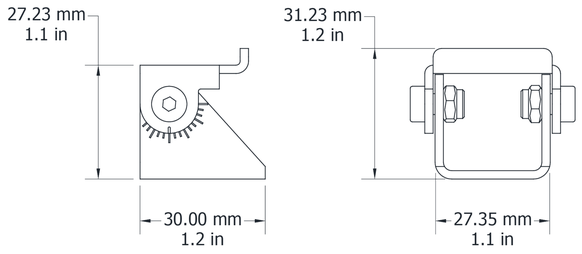
Optico Neon 23 3D Adjustable Bracket 32mm



Electrical Output & Data

Dimensions	39.5mm x 31.9mm | 1.55in x 1.25in
Length	39.5mm / 1.55in
Material Colour	Grey
Material	Metal

Technical Drawing



UNMGPJB180

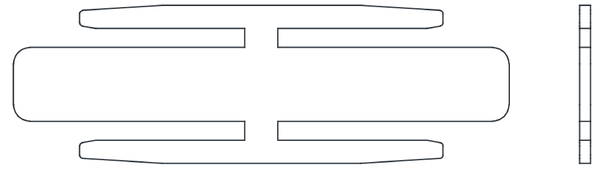
Ultimo Neon Maxi 180° Grip Profile Joining Bracket



Electrical Output & Data

Dimensions	-
Length	-
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



UN16GPJB180

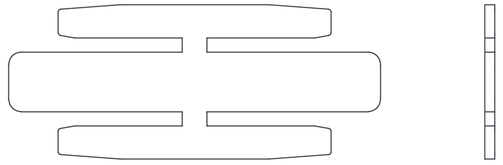
Ultimo Neon 16 180° Grip Profile Joining Bracket



Electrical Output & Data

Dimensions	-
Length	-
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



UN10GPJB180

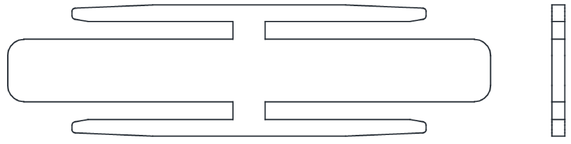
Ultimo Neon 10 180° Grip Profile Joining Bracket



Electrical Output & Data

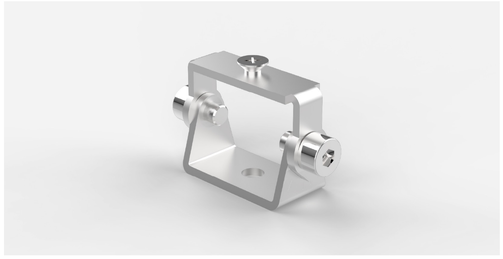
Dimensions	-
Length	-
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



PAB3721

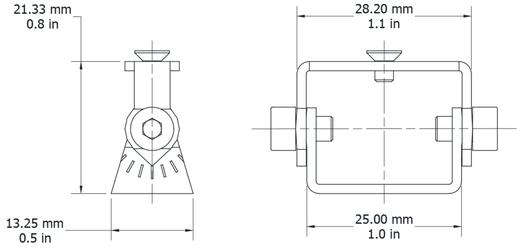
Profile Adjustable Bracket 21mm



Electrical Output & Data

Dimensions	36.6mm x 21.3mm | 1.44in x 0.83in
Length	13.25mm / 0.52in
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



PAB4540

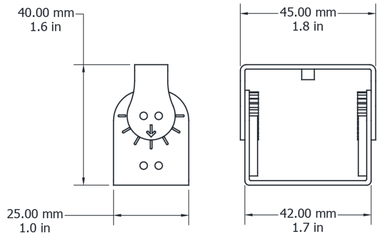
Profile Adjustable Bracket 40mm



Electrical Output & Data

Dimensions	45mm x 40mm | 1.77in x 1.57in
Length	25 | 40mm / 0.98 | 1.57mm
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



UNMSMLB2070

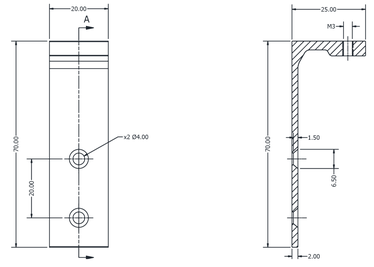
Ultimo Neon Maxi Side Mounting L Bracket



Electrical Output & Data

Dimensions	20mm x 70mm | 0.78in x 2.75in
Length	25mm / 0.98in
Material Colour	Grey
Material	Aluminium

Technical Drawing



UN16SMB

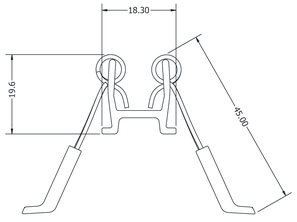
Ultimo Neon 16 Spring Mounting Bracket



Electrical Output & Data

Dimensions	20.2mm x 37.5mm | 0.79in x 1.47in
Length	45mm / 1.77mm
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



UN22GJB180

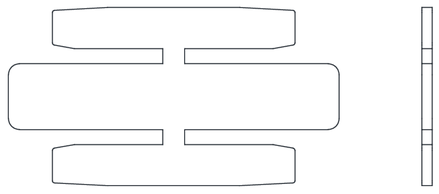
Ultimo Neon 22 180° Grip Profile Joining Bracket



Electrical Output & Data

Dimensions	-
Length	-
Material Colour	Grey
Material	Stainless Steel

Technical Drawing



UNMSMB2014

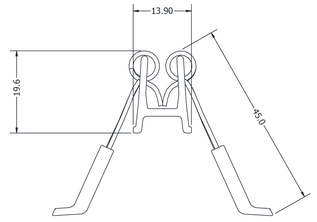
Ultimo Neon Maxi Spring Mounting Bracket

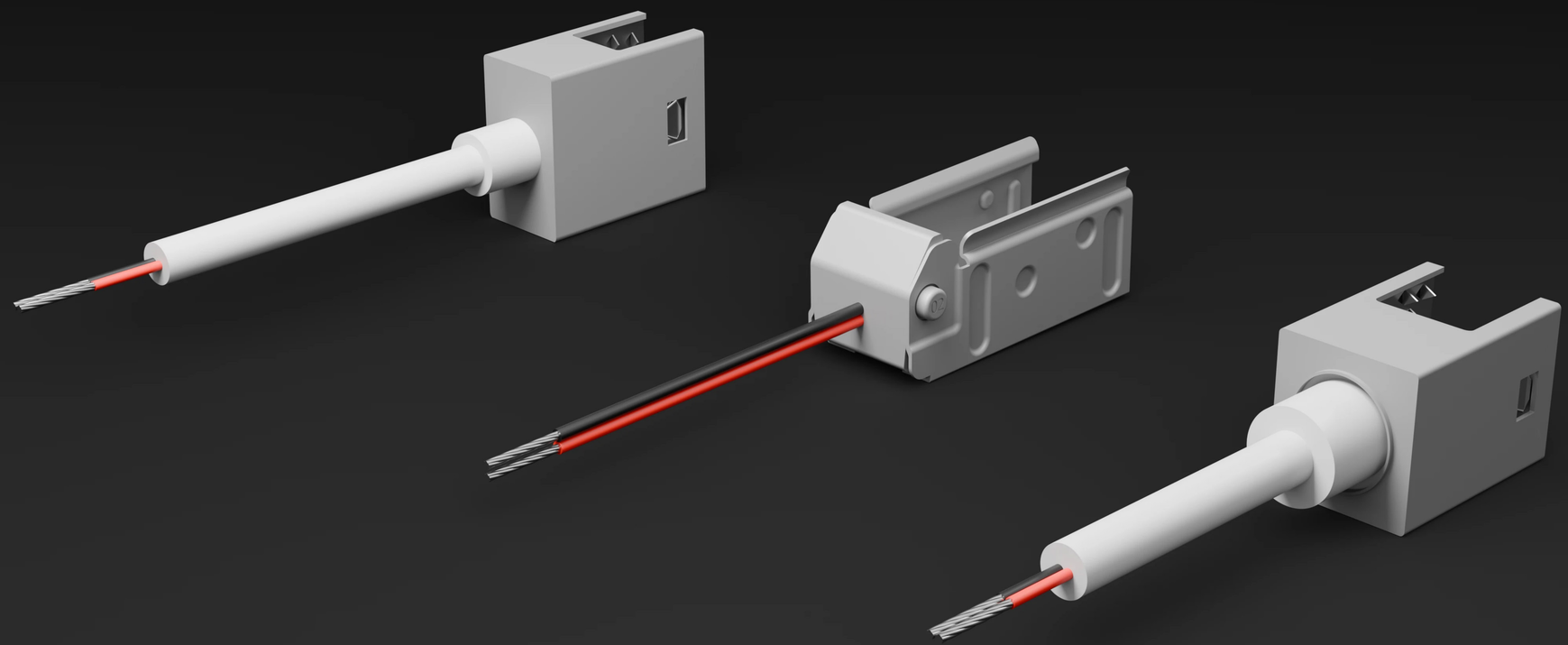


Electrical Output & Data

Dimensions	15.9mm x 41.5mm | 0.62in x 1.63in
Length	45mm / 1.77mm
Material Colour	Grey
Material	Stainless Steel

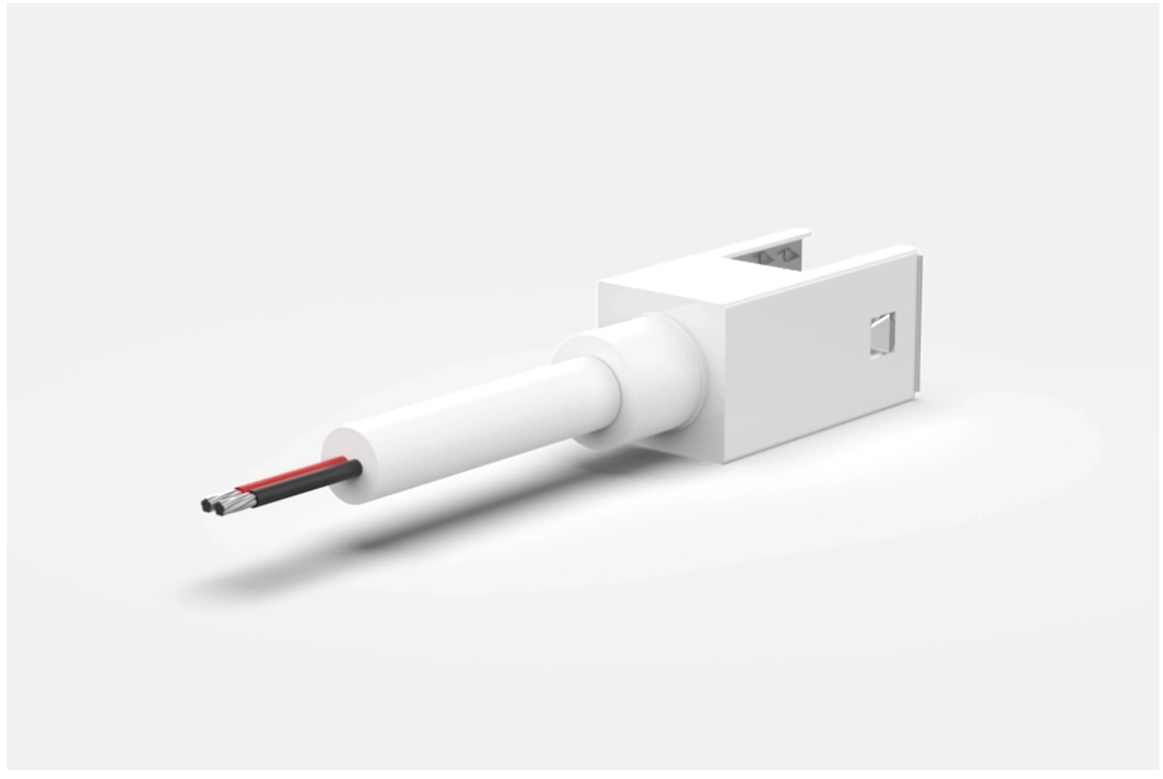
Technical Drawing





Neon Connectors

Neon Connectors are precision-engineered connection accessories designed to ensure secure, reliable electrical continuity within flexible LED lighting systems. Developed to support clean and consistent installations, they enable accurate alignment and dependable power transfer between Neons and accessories.



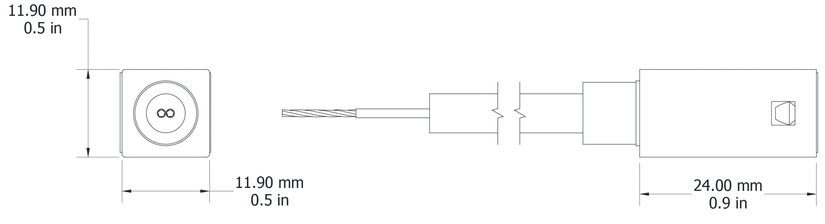
Ultimo Neon 10 DIY Connectors

Electrical Output & Data

Dimensions	13 | 11.1 W/m / 0.51 | 0.43in
Length	18 | 30 | 300 | 1000mm / 0.70 | 1.18 | 11.8 | 39.3in
Material Colour	White
Material	Steel

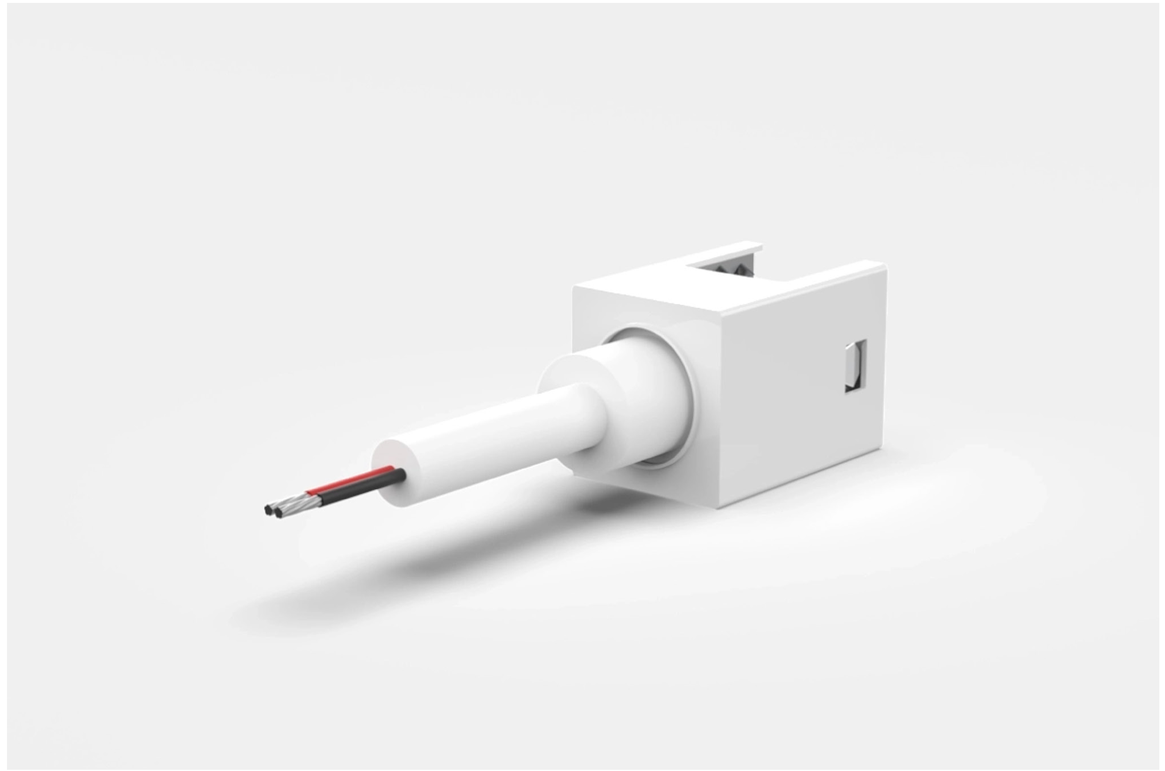
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67

Technical Drawing



Technical Specifications

Product Range	Connection	Material	Length	Product Code
DIY END CAP IP65	-	Brass	18 mm	UN10ECIP65
DIY END CAP IP20	-	Steel	30 mm	UN10ECIP20
Neon DIY Connector TV IP20 01 END	01 END - Bare Cable	Steel	300 mm	UN10TVDCONIP2001E03M
Neon DIY Connector TV IP20 02 END	02 END - Bare Cable	Steel	300 mm	UN10TVDCONIP2002E03M
Neon DIY Connector SV IP20 01 END	01 END - Bare Cable	Steel	300 mm	UN10SVDCONIP2001E03M
Neon DIY Connector SV IP20 02 END	02 END - Bare Cable	Steel	300 mm	UN10SVDCONIP2002E03M
Neon DIY Connector TV IP65 01 END	01 END - Male or Female Connector	Brass	300 mm	UN10TVDCONIP6501E03M
Neon DIY Connector TV IP65 02 END	02 END - Male or Female Connector	Brass	300 mm	UN10TVDCONIP6502E03M
Neon DIY Connector SV IP65 01 END	01 END - Male or Female Connector	Brass	300 mm	UN10SVDCONIP6501E03M
Neon DIY Connector SV IP65 02 END	02 END - Male or Female Connector	Brass	300 mm	UN10SVDCONIP6502E03M
Neon DIY Connector TV IP20 01 END	01 END - Bare Cable	Steel	1000 mm	UN10TVDCONIP2001E1M
Neon DIY Connector TV IP20 02 END	02 END - Bare Cable	Steel	1000 mm	UN10TVDCONIP2002E1M
Neon DIY Connector SV IP20 01 END	01 END - Bare Cable	Steel	1000 mm	UN10SVDCONIP2001E1M
Neon DIY Connector SV IP20 02 END	02 END - Bare Cable	Steel	1000 mm	UN10SVDCONIP2002E1M
Neon DIY Connector TV IP65 01 END	01 END - Male or Female Connector	Brass	1000 mm	UN10TVDCONIP6501E1M
Neon DIY Connector TV IP65 02 END	02 END - Male or Female Connector	Brass	1000 mm	UN10TVDCONIP6502E1M
Neon DIY Connector SV IP65 01 END	01 END - Male or Female Connector	Brass	1000 mm	UN10SVDCONIP6501E1M
Neon DIY ConnectorSV IP65 02 END	02 END - Male or Female Connector	Brass	1000 mm	UN10SVDCONIP6502E1M



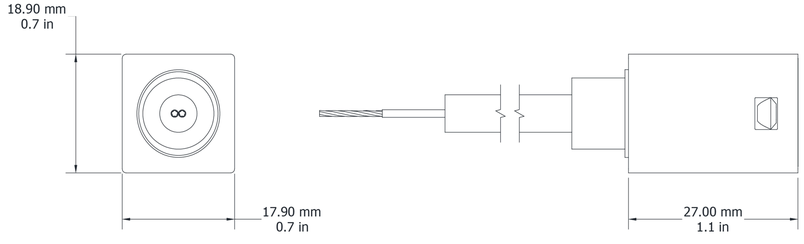
Ultimo Neon 16 DIY Connectors

Electrical Output & Data

Dimensions	17 | 18.7mm / 0.66in x 0.73in
Length	20 | 40 | 300 | 1000mm / 0.78 | 1.57 | 11.8 | 38.3in
Material Colour	Single Colour | White
Material	-20°C to 55°C | -4°F to 131°F

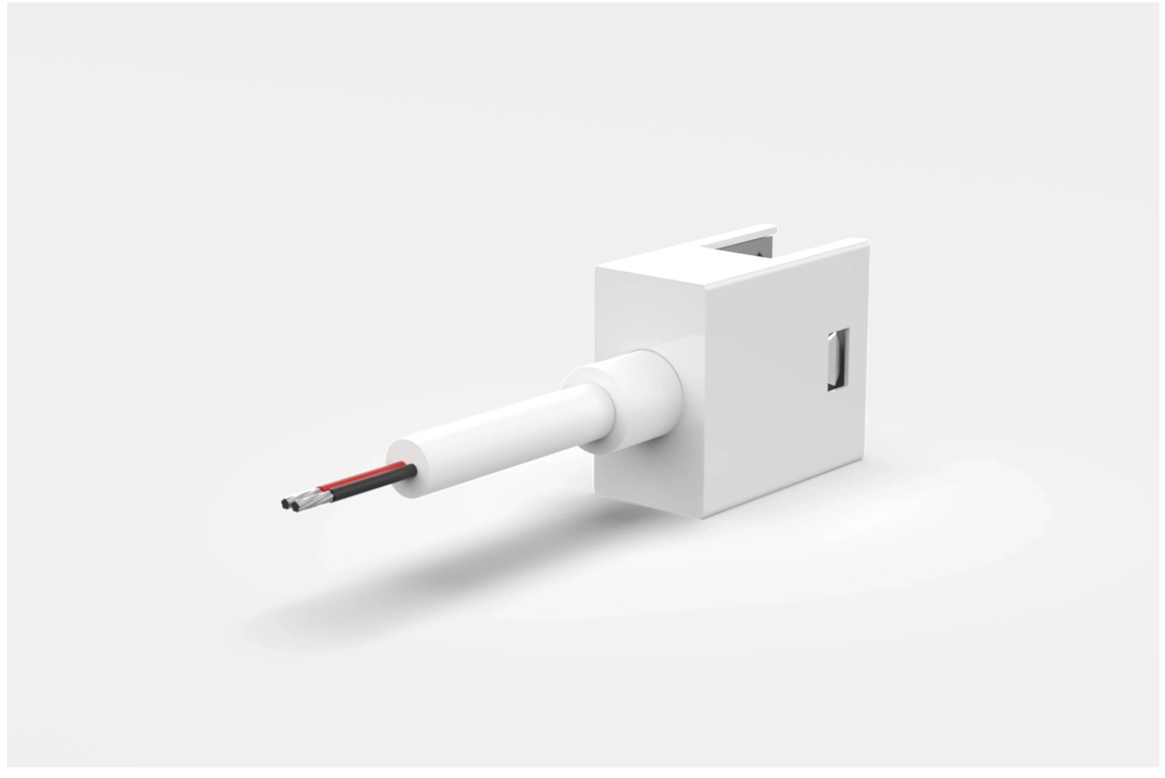
ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67

Technical Drawing



Technical Specifications

Product Range	Connection	Material	Length	Product Code
DIY END CAP IP67	-	Steel	20 mm	UN16DECIP67
DIY END CAP IP20	-	Steel	40 mm	UN16DECIP20
Neon DIY Connector TV IP20 02 END	02 END - Bare Cable	Steel	300 mm	UN16TVDCONIP2002E03M
Neon DIY Connector SV IP20 01 END	01 END - Bare Cable	Steel	300 mm	UN16SVDCONIP2001E03M
Neon DIY Connector SV IP20 02 END	02 END - Bare Cable	Steel	300 mm	UN16SVDCONIP2002E03M
Neon DIY Connector TV IP67 01 END	01 END - Male or Female Connector	Steel	300 mm	UN16TVDCONIP6701E03M
Neon DIY Connector TV IP67 02 END	02 END - Male or Female Connector	Steel	300 mm	UN16TVDCONIP6702E03M
Neon DIY Connector SV IP67 01 END	01 END - Male or Female Connector	Steel	300 mm	UN16SVDCONIP6701E03M
Neon DIY Connector SV IP67 02 END	02 END - Male or Female Connector	Steel	300 mm	UN16SVDCONIP6702E03M
Neon DIY Connector TV IP20 01 END	01 END - Bare Cable	Steel	300 mm	UN16TVDCONIP2001E03M
Neon DIY Connector TV IP20 01 END	01 END - Bare Cable	Steel	1000 mm	UN16TVDCONIP2001E1M
Neon DIY Connector TV IP20 02 END	02 END - Bare Cable	Steel	1000 mm	UN16TVDCONIP2002E1M
Neon DIY Connector SV IP20 01 END	01 END - Bare Cable	Steel	1000 mm	UN16SVDCONIP2001E1M
Neon DIY Connector SV IP20 02 END	02 END - Bare Cable	Steel	1000 mm	UN16SVDCONIP2002E1M
Neon DIY Connector TV IP67 01 END	01 END - Male or Female Connector	Steel	1000 mm	UN16TVDCONIP6701E1M
Neon DIY Connector TV IP67 02 END	02 END - Male or Female Connector	Steel	1000 mm	UN16TVDCONIP6702E1M
Neon DIY Connector SV IP67 01 END	01 END - Male or Female Connector	Steel	1000 mm	UN16SVDCONIP6701E1M
Neon DIY Connector SV IP67 02 END	02 END - Male or Female Connector	Steel	1000 mm	UN16SVDCONIP6702E1M



Ultimo Neon Maxi DIY Connectors

Electrical Output & Data

Dimensions 13mm x 22.9mm / 0.51in | 0.90in

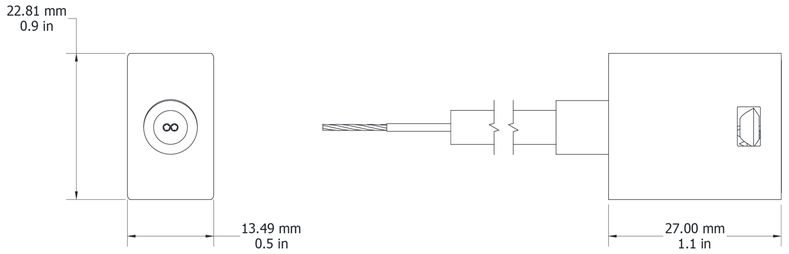
Length 20 | 40 | 300 | 1000mm / 0.78 | 1.57 | 11.8 | 38.3in

Material Colour Single Colour | White

Material Steel

ERP · TM66 ASSESSED · UL · CE · RoHS · FLAME RESISTANCE · UV RESISTANCE · SALTWATER RESISTANCE · SOLVENT RESISTANCE · IK08 · IP67

Technical Drawing



Technical Specifications

Product Range	Connection	Material	Length	Product Code
END CAP IP67	-	-	20 mm	UNMECIP67
END CAP IP20	-	Steel	40 mm	UNMECIP20
Neon DIY Connector SV IP20 01 END	01 END - Bare Cable	-	300 mm	UNMSVDCONIP2001E03M
Neon DIY Connector SV IP20 02 END	02 END - Bare Cable	-	300 mm	UNMSVDCONIP2002E03M
Neon DIY Connector SV IP67 01 END	01 END - Male or Female Connector	-	300 mm	UNMSVDCONIP6701E03M
Neon DIY Connector SV IP67 02 END	02 END - Male or Female Connector	-	300 mm	UNMSVDCONIP6702E03M
Neon DIY Connector SV IP20 01 END	01 END - Bare Cable	Steel	1000 mm	UNMSVDCONIP2001E1M
Neon DIY Connector SV IP20 02 END	02 END - Bare Cable	-	1000 mm	UNMSVDCONIP2002E1M
Neon DIY Connector SV IP67 01 END	01 END - Male or Female Connector	Steel	1000 mm	UNMSVDCONIP6701E1M
Neon DIY Connector SV IP67 02 END	02 END - Male or Female Connector	-	1000 mm	UNMSVDCONIP6702E1M

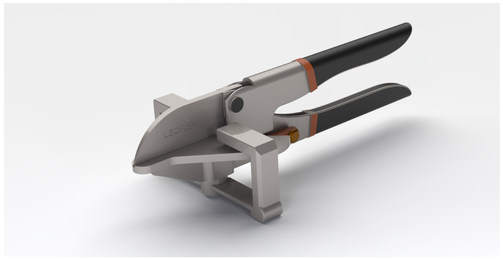
Shebara
Red Sea, Saudi Arabia
Lighting Design: Light Touch PLD



Neon Tools

Neon Tools are a dedicated set of installation and handling tools developed to support the precise cutting, controlled mounting, and safe demounting of Neons. By enabling efficient installation and removal, Neon Tools supports consistent on-site results, ease of maintenance, and reliable performance across architectural applications.

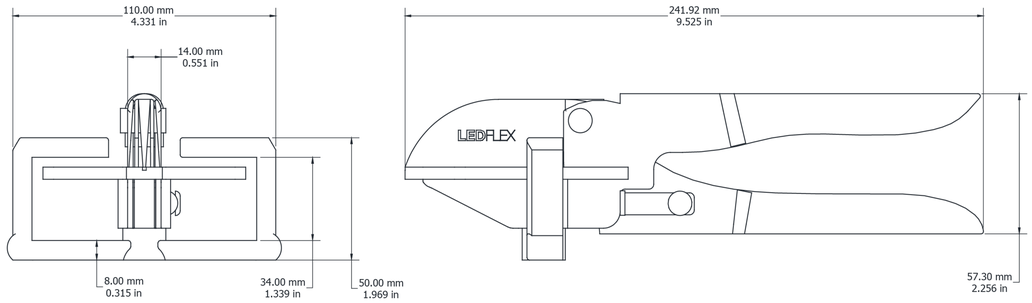
UNCT
Neon Cutting Tool



Electrical Output & Data

Type Neon Cutting Tool

Technical Drawing



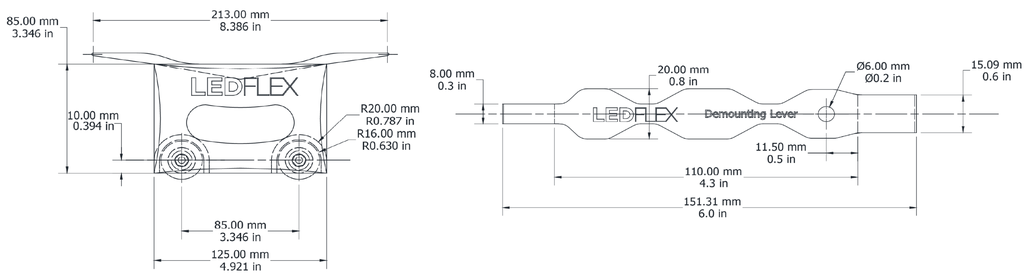
NTK
Neon Cutting Tool



Electrical Output & Data

Type Neon Tool Kit

Technical Drawing



The Skin Lab
London, UK
Lighting Design: Lichtvision Design



Kata
Dubai, UAE
Lighting Design: Creation Gulf

LEDFLEX