

ColorLINE

Neon-inspired tubing

Specifications

Dimensions..... Width..... 11 mm (0.44 in)
 Base width..... 15 mm (0.59 in)
 Height..... 25 mm (1.00 in)
 Lengths..... 0.6 m (2 ft); 1.2 m (4 ft);
 1.8 m (6 ft); 2.4 m (8 ft)

Factory bends..... 245 mm (9.75 in) radius (radial and flat bend)

Approx. cut increments 60 mm (2.4 in)

In-field bends..... Radial bend..... 5.8 m (19 ft)
 Flat bend..... 1.8 m (6 ft)

Operating temperature..... -40° C to +70° C

Protection class IP66

Binning..... MacAdam Ellipse 3-Step*

Power per meter/foot 7.5 W / 2.28 W

Colors Colors retain hue when non-illuminated
 (see "Unlit Product Color Chart" for Pantone color equivalents)

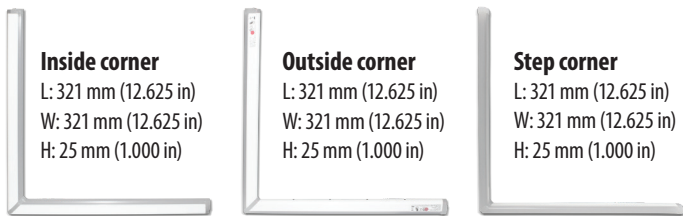
Mounting Dual-position mounting clips (400381-25)
 orient in two directions

Color	Lumens per m/ft
Red	91.90 / 28.01
Orange	117.52 / 35.82
Yellow	76.31 / 23.26
Green	72.08 / 21.97
Blue	22.77 / 6.94
White (6500 K)	161.61 / 49.26
Warm White (3500 K)	40.94 / 12.48



ColorLINE is covered by US and foreign patents pending and covered by the following US patents issued: 6,776,504, 6,969,179, and 7,192,157

Accessories



Color	Inside corner	Outside corner	Step corner
Red, Orange, Yellow, Green, Blue	701800D-IC-Color	701800D-OC-Color	701800D-SC-Color
White (6500 K)	701800-IC-W	701800-OC-W	701800-SC-W
Warm White (3500 K)	701800A-IC-WW	701800A-OC-WW	701800A-SC-WW

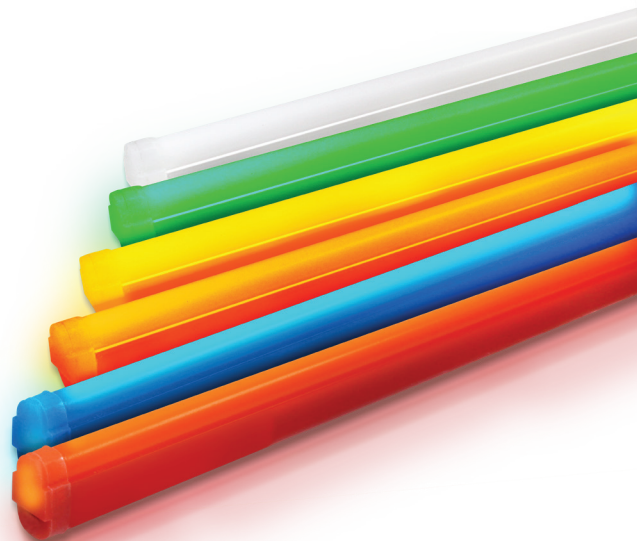
Joint covers

701807
 Snap-on, frosted joint covers for clean finish
 Illuminated mitered corners



Mounting clip

400381-25



Ordering information

Color	Part number
Red	701800D-R-X
Orange	701800D-O-X
Yellow	701800D-Y-X
Green	701800D-G-X
Blue	701800D-B-X
White (6500 K)	701800-W-X
Warm White (3500 K)	701800A-WW-X

NOTE: X = desired length.
 See table below for length codes.

Code	Item description	Actual length
2	0.6-m (2-ft) Tube	626 mm (24.66 in)
4	1.2-m (4-ft) Tube	1236 mm (48.66 in)
6	1.8-m (6-ft) Tube	1846 mm (72.66 in)
8	2.4-m (8-ft) Tube	2455 mm (96.66 in)

Power supply capacity

12 VDC Power supply†	All colors
	Maximum meters/feet
20 W Power supply	2.5 / 8
25 W Power supply (EU/ROW ONLY)	3 / 10
30 W Power supply (EU/ROW ONLY)	3.6 / 12
60 W Power supply	7.3 / 24
2 x 60 W Power supply	2 x 7.3 / 24
2 x 75 W Power supply (EU/ROW ONLY)	2 x 9.1 / 30
Power used per meter/foot in watts	5.9 / 1.8

NOTE: When mixing modules of different sizes/colors or various products on the same power supply, simply add all the power requirements for the respective footages of each product. Then choose appropriate power supplies to provide adequate power output. The actual number of power supplies needed may vary based on how the materials are distributed across the project.

‡ Configured for Class 2 Output.

Unlit product color chart†

Red/Ruby Red PANTONE 485 C	Orange/Citrus Orange PANTONE 151 C	Yellow/Noviol Gold PANTONE 3975 C
Green/Emerald Green PANTONE 355 C	Blue/Bromo Blue PANTONE 2935 C	

* White (P/N 701800-W-X) and Warm White (P/N 701800A-WW-X) only.

† "Unlit Product Color Chart" provided as a courtesy to give a general idea of product color. Colors in chart not printed using Pantone inks and may vary from actual Pantone number/color. For an accurate representation of product color, a Pantone Color Guide book should be used, or order a sample part. For more information on Pantone, visit Pantone.com.

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Discontinued part numbers

Part number	Color
701800-O-X	Orange
701800-R-X	Red
701800-Y-X	Yellow
701800A-B-X	Blue
701800A-G-X	Green
701800C-B-X	Bromo Blue
701800C-G-X	Emerald Green
701800C-O-X	Citrus Orange
701800C-R-X	Ruby Red
701800C-Y-X	Noviol Gold

NOTE: Discontinued versions of ColorLINE listed here are presented for reference only and are no longer available for order.

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Visit product page
for details.

Specifications subject to change without notice.

