

NEW!

COB FlexTape®

12VDC

4.4W/ft.
(14.5W/m)

245 Lumens
per ft.
(809 per meter)



Chip on Board or "COB" LED tape is the latest advancement in tape lighting. With diodes directly mounted on a printed circuit board and a continuous fortified coating, this flexible, high density LED lighting strip creates our Luniform look without dark spots – no covers or filters needed!

Features:

New generation of tape lighting

115° beam angle

Available in 2700K, 3000K, 3500K, 4800K or 6500K

Wattage: 4.4W/ft. – 13' (4 m) roll

Cuttable every 11/16" (18 mm)

High-density lighting

Can be used with Infinex extrusions (sold separately)

Indoor use only

Typical Applications:

Store fixtures

Edge lighting

Backlighting

Accent lighting

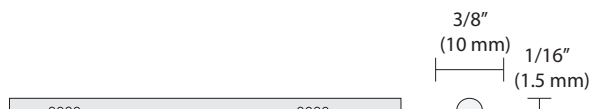
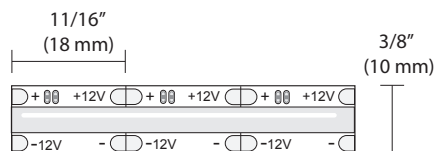
Cove lighting

Toe kick

Soffit



Dimensions:



Cuttable every
11/16"
(18 mm)



Encapsulated diodes are protected from splashes, dust and moisture.

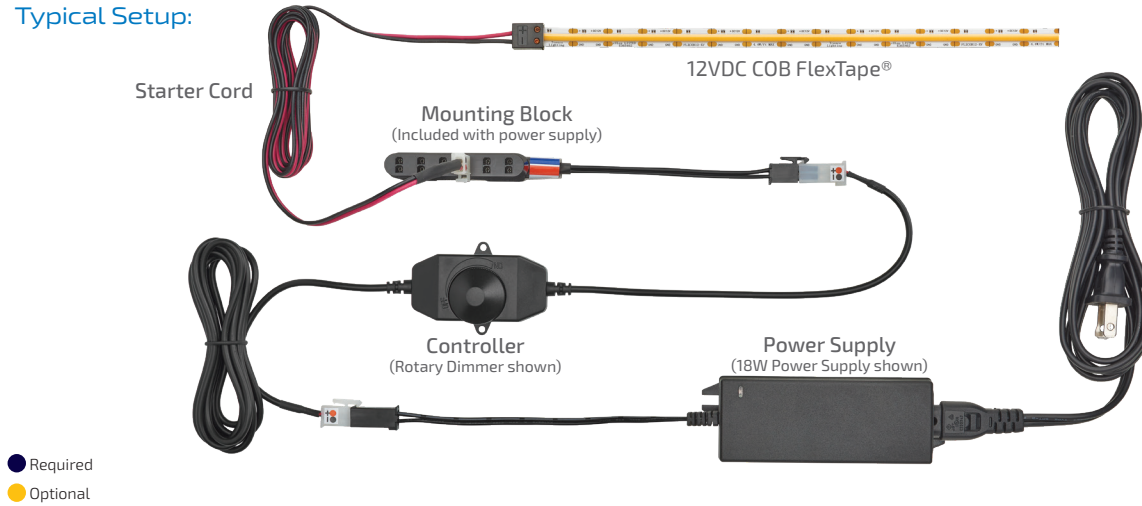


Sold by the roll

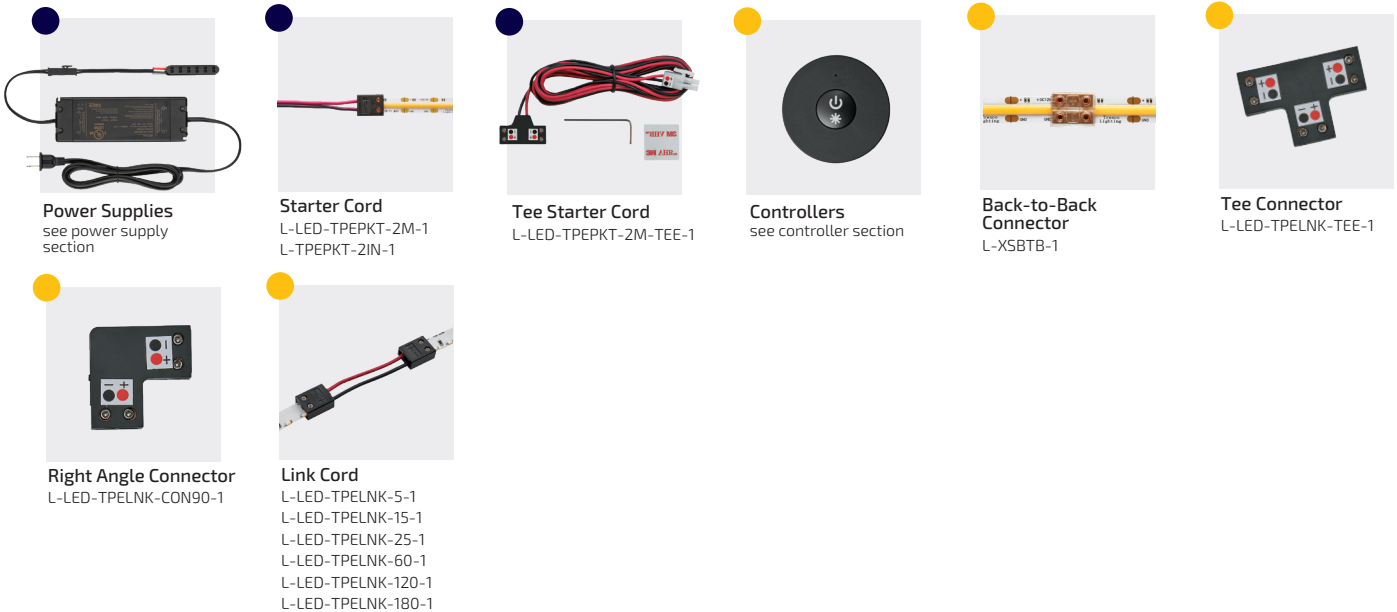


Strong 300 LSE 3M™ adhesive backing

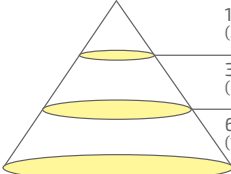
Typical Setup:



Accessories:



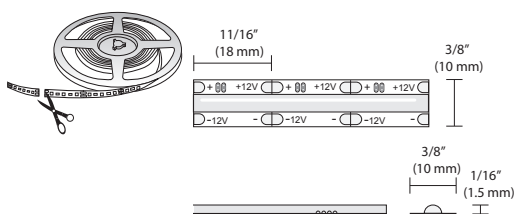
Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per Power Supply 60W (12VDC)	Max Continuous Run	Mounting	Warranty	Beam Angle																																				
4.4W/ft. (14.5W/m)	245 per ft. (809 per m)	55.7	12VDC	50,000 Hours	13' (4 m)	13' (4 m)	Surface	5 year																																					
Photometric Data					Color Temperature																																								
 <table><thead><tr><th>Height</th><th>Light Output</th><th>Beam Area</th></tr></thead><tbody><tr><td>1ft (.3 m)</td><td>74.7Fc (804lx)</td><td>3.1ft L x 10.9ft W (94 m L x 3.3 m W)</td></tr><tr><td>3ft (.9 m)</td><td>8.3Fc (89.3lx)</td><td>9.3ft L x 32.6ft W (2.8 m L x 9.9 m W)</td></tr><tr><td>6ft (1.8 m)</td><td>2.07Fc (22.3lx)</td><td>18.6ft L x 65.2ft W (5.7 m L x 19.9 m W)</td></tr></tbody></table> L-FLXCOB12-48RV-1 Tested					Height	Light Output	Beam Area	1ft (.3 m)	74.7Fc (804lx)	3.1ft L x 10.9ft W (94 m L x 3.3 m W)	3ft (.9 m)	8.3Fc (89.3lx)	9.3ft L x 32.6ft W (2.8 m L x 9.9 m W)	6ft (1.8 m)	2.07Fc (22.3lx)	18.6ft L x 65.2ft W (5.7 m L x 19.9 m W)	<table><thead><tr><th colspan="2">Warm White</th><th colspan="2">Warm to Neutral</th><th>Cool White</th><th>Daylight</th></tr></thead><tbody><tr><td colspan="6"></td></tr><tr><td>2700K</td><td>3000K</td><td></td><td>4500K</td><td>5500K</td><td>6500K</td></tr><tr><td>▲ Warm (2700K)</td><td>▲ Warm (3000K)</td><td>▲ Neutral (3500K)</td><td></td><td>▲ Cool (4800K)</td><td>▲ Daylight (6500K)</td></tr></tbody></table>					Warm White		Warm to Neutral		Cool White	Daylight							2700K	3000K		4500K	5500K	6500K	▲ Warm (2700K)	▲ Warm (3000K)	▲ Neutral (3500K)		▲ Cool (4800K)	▲ Daylight (6500K)
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Single Color Tape

● Required
● Optional

● 12VDC COB FlexTape® 4.4W



Part

Description

L-FLXCOB12-27RV-1	12VDC 4.4W/FT 2700K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-30RV-1	12VDC 4.4W/FT 3000K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-35RV-1	12VDC 4.4W/FT 3500K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-48RV-1	12VDC 4.4W/FT 4800K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-65RV-1	12VDC 4.4W/FT 6500K COB FlexTape® 13' (4 m) Roll

Maximum continuous run is 13' (4 m). Maximum per power supply is 13' (4 m). Mounts with adhesive backing. Cuttable every 11/16" (18 mm) . To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

● 12VDC Power Supplies



Part

Description

L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block*
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block*
L-DC-EQ30-1	30W 12VDC Equiline Power Supply w/6 Snap Block*
L-DC-EQ60-1	60W 12VDC Equiline Power Supply w/6 Snap Block*
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply†
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply†
L-12DCH60X1-1	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§
L-12DCH60X3-1	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§

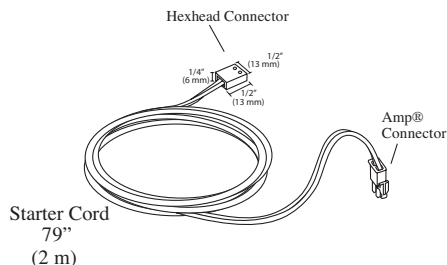
* Dimmable on trailing edge (12VDC side). Mounting block and power cord are included.

† Dimmable by LED line voltage (120V) wall dimmers. Mounting block included.

§ Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included

All hardwire power supplies require an electrician for install.

● 12VDC Starter Cord for Single Color Tape

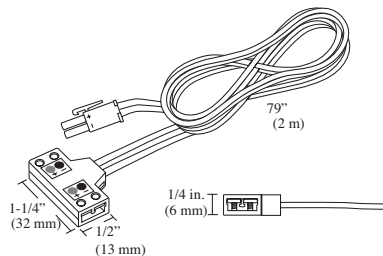


Part

Description

L-LED-TPEPKT-2M-1	2 m (79") FlexTape® Straight Starter Lead
L-TPEPKT-2IN-1	50 mm (2") FlexTape® Straight Starter Lead

● 12VDC Tee Starter Cord for Single Color Tape



Part

Description

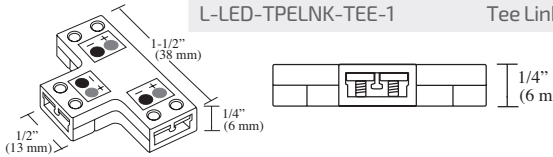
L-LED-TPEPKT-2M-TEE-1	2 m (79") FlexTape® Tee Starter Lead
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Single Color Tape

All product dimensions and specifications are subject to change without prior notice.

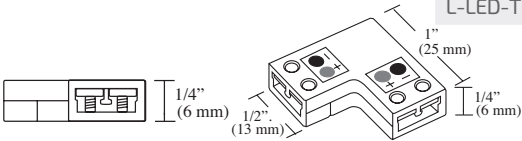
- Required
- Optional

● 12/24VDC Tee Connector for Single Color Tape



Part #	Description
L-LED-TPELNK-TEE-1	Tee Link Connector

● 12/24VDC Right Angle Connector for Single Color Tape



Part #	Description
L-LED-TPELNK-CON90-1	90° Link Connector

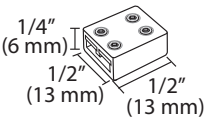
● 12/24VDC Link Cord for Single Color Tape



Positive and negative contacts on FlexTape® and FlexConnects should match-up to maintain proper polarity.

Part #	Description
L-LED-TPELNK-5-1	5 cm (2") FlexTape® Link Cord
L-LED-TPELNK-15-1	15 cm (6") FlexTape® Link Cord
L-LED-TPELNK-25-1	25 cm (10") FlexTape® Link Cord
L-LED-TPELNK-60-1	60 cm (24") FlexTape® Link Cord
L-LED-TPELNK-120-1	120 cm (48") FlexTape® Link Cord
L-LED-TPELNK-180-1	180 cm (72") FlexTape® Link Cord

● 12/24VDC Back-to-Back Connector for COB



Part #	Description
L-XSBTB-1	10 mm, 2 Position Back-to-Back Connector, Clear