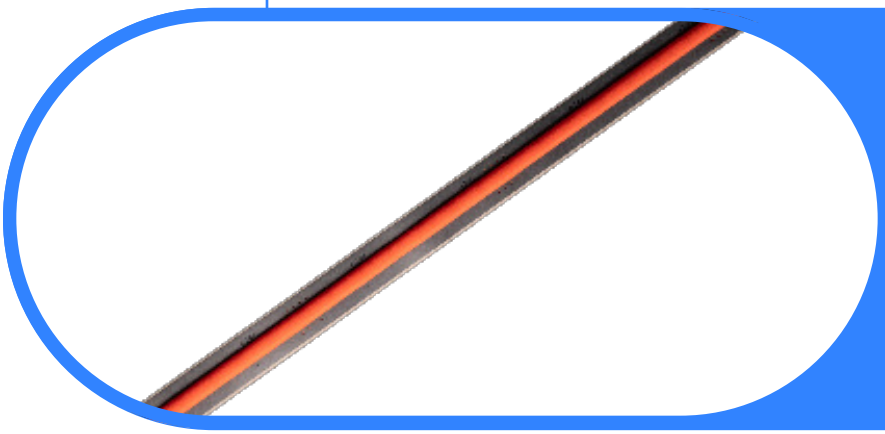
Complete Specification Sheet

COB Static Color

LINEAR LED



COB Static Color

Dot-Free Linear LED COB Strip

RoHS COMPLIANT | c UL us LISTED | 24V DC | Dry Rated | Wet Rated

Specifications

Category	Linear LED
Series	COB
Family	Static Color
Watts Per Foot	4.5w/ft
Environment[2]	IP20, IP67
CCT Options	Red, Green, Blue
Input Voltage	24V DC
Width	0.40in (10.0mm)
Height	0.07in (1.8mm)
Width w/ Outdoor Jacket	0.49in (12.5mm)
Height w/ Outdoor Jacket	0.18in (4.6mm)
Max Run Length	23ft
Cut Intervals	0.00in (0.00mm) Free Cut
Beam Angle	137-144°
Life Expectancy	50,000 Hour Life (L70)
Storage Temp.	-4°F (-20°C) to 158°F (70°C)
Operating Temp.	-4°F (-20°C) to 140°F (60°C)
Dimming Options[1]	0–10V, Triac, and ELV

[1]Specific dimming protocol dependent upon driver compatibility
[2]IP67 is not field-cuttable; Kelvix will cut to length

Features

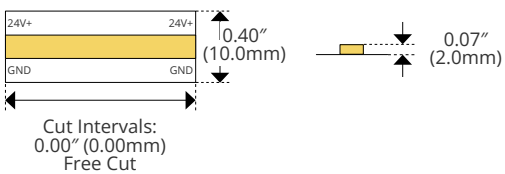
- Dot Free Performance
- Free Cutting
- Create a Custom Fixture with Kelvix Channels
- 5-Year Warranty
- UL-Listed
- 3M™ Industrial Adhesive Backing
- For Use with 24V Power Supplies
- Dimmable Using Kelvix Power Supplies

Description

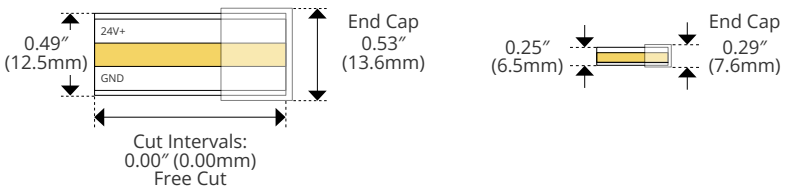
Kelvix COB provides the easiest tape install of all our products. With nearly unlimited cut length and optional connectors, pure dot free illumination has never been easier to install for any project.

Dimensions

INDOOR



OUTDOOR



Kelvix reserves the right to update the product specifications at any time. Field modifications will void ETL listing and warranty.
Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.2

Fixture Type _____

Project Name _____

Location _____

Product Code Builder

COB Static Color

LINEAR LED

Product Code Builder

Example: COB-SC-I-300-RD-24V-XX

SERIES	FAMILY	ENVIRONMENT	OUTPUT	CCT	VOLTAGE	LENGTH
COB	SC	I Indoor O Outdoor	300 300 lm/ft	RD Red GN Green BL Blue	24V	XX Customer specific length

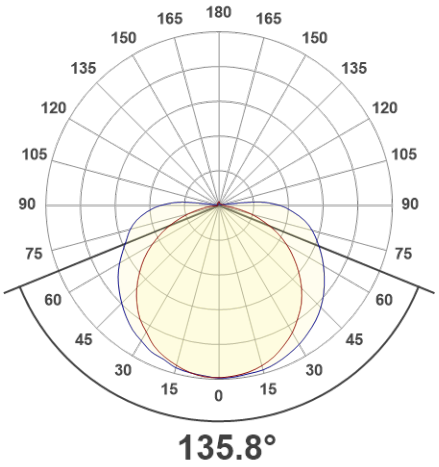
PRODUCT DATA

Output (lm/ft)	300 (lm/ft)
Red	30
Green	360
Blue	50
Wattage (per ft)	4.5
Max Run Length (ft)	23

WATTAGE DETAILS

Length (ft)	300 lm/ft Wattage (W)
1	4.5
2	8.9
3	13.3
4	17.7
5	21.9
6	26.1
7	30.3
8	34.3
9	38.3
10	42.2
11	46.1
12	49.9
13	53.6
14	57.2
15	60.8
16	64.3
17	67.7
18	71.1
19	74.3
20	77.6
21	80.7
22	83.8
23	86.8

POLAR PLOT



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Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.2

Fixture Type _____

Project Name _____

Location _____

COB Connectors

Power Feed and Connector Options

LINEAR LED

Power Feed Code Builder

Example: UNIS-10-CC-3-PAK

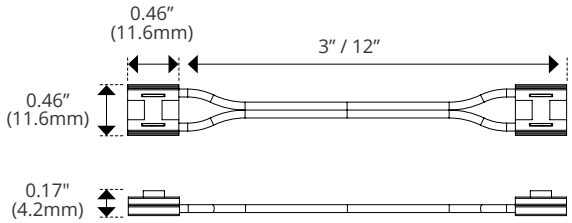
SERIES	WIDTH	CONNECTOR	WIRE LENGTH	PACK
UNIS	10	CC		PAK
Universal Connector	10mm	Corner Connector	3 — 3.0in (76.2mm) Wire 12 — 12.0in (304.8mm) Wire	Pack of 10 units



CORNER CONNECTOR

This snap-on connector will connect two pieces of LED Linear together but also provide separation so you can curve around corners or bridge gaps.

Width	0.46in (11.6mm)
Height	0.17in (4.2mm)
Length	0.46in (11.6mm)

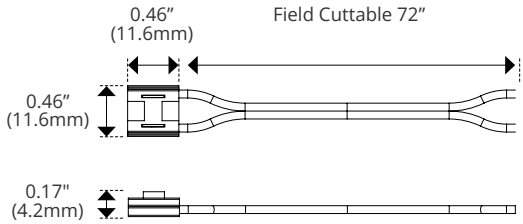


UNIS-10-WL-6-PAK

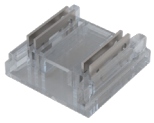


WIRE LEAD

This is an instant snap-on power feed cable. (Pack of 10 units)

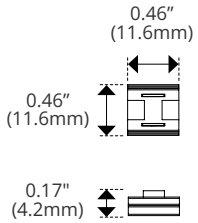


UNIS-10-SC-PAK



STRAIGHT CONNECTOR

This snap-on coupler quickly connects two runs of tape together. (Pack of 10 units)



Kelvix reserves the right to update the product specifications at any time. To maintain warranty, field modifications must follow approved Kelvix installation instruction.
Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.2

Fixture Type _____

Project Name _____

Location _____