



EP Cove

Application

Slim, discrete and easy to hide.

EP Cove LED strips are ideal for creating indirect lighting in coves, interior details as well as wall washing effects. This luminaire's slim profile is suitable for tight mounting conditions. Our sturdy extrusion allows for proper alignment and mounting, and the different length options provide great versatility.



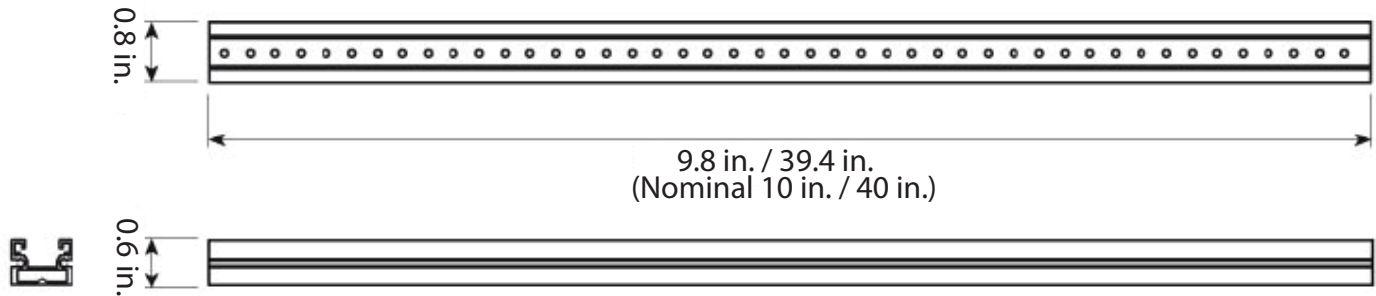
Features

- Three Color Options
- Very Thin Profile
- Long Lasting LED Light Source
- Durable Aluminum Profile
- Compact Design

Benefits

- Surface-Mount Ready
- Simple Wiring and Easy Installation
- Mounting Clips Included
- ETL Certified
- RoHS Compliant

Dimensions



Technical Data

24 V	1.44 W (9.8 in)	5.76 W (39.4 in)	LED Superflux	III
←	↑	↓	90°	Dimmable
Driver excl.	0.46 lb (9.8 in)	1.76 lb (39.4 in)	ETL	RoHS

Lighting Characteristics	
Total Output (Lumens)	TBD
Beam Angle	90°
Mixing Distance	TBD

Physical Characteristics		
Length	10"	9.84 inches
	40"	39.37 inches
Height		0.59 inches
Width		0.78 inches
Weight	10"	0.46 pounds
	40"	1.76 pounds

Product Information	
Description	Order Code
10", 1.44 Watt, 24 Volt, Cool White	EPCOV-10-24 -CW-EX-90
40", 5.76 Watt, 24 Volt, Cool White	EPCOV-40-24-CW-EX-90
10", 1.44 Watt, 24 Volt, Warm White	EPCOV-10-24-WW-EX-90
40", 5.76 Watt, 24 Volt, Warm White	EPCOV-40-24-WW-EX-90
10", 1.44 Watt, 24 Volt, Blue	EPCOV-10-24 -BL-EX-90
40", 5.76 Watt, 24 Volt, Blue	EPCOV-40-24-BL-EX-90

Electrical Data	
Inter-Fixture Connectors	(See Accessories)
Maximum Run Length	Depends on Power Supply
Cables	(See Accessories)
Listings	ETL & cETL per UL 2388 CSA C22.2 No. 9
Driving/Dimming	External
Line Voltage	24 V

Light Source	
Source	BRIGHTTEK Superflux
Color Temperature	Cool White Warm White
LEDs per fixture	18 per ft
CRI	N/A
LED Source Life	50,000 hours based on LED manufacturer's data

Accessories	
Description	Order Code
Power Supply (24V-25W)	EPPWS-25-24-120-EX
Power Supply (24V-30W)	EPPWS-30-24-120-EX
Power Supply (24V-60W)	EPPWS-60-24-120-EX
Power Supply (24V-100W)	EPPWS-100-24-120-EX
Cable, Power, 16 ft 4in, 22 AWG, 3-Strand	EPPCA-16-4-22-EX-3
Cable, Extension, 3 ft 3in, 22 AWG, 3-Pin	EPECA-3-3-22-EX-3
Mounting Clips, 2 Metal Clips, 2 Screws (Included in Type 01)	EPMCM-2-2-IN

Materials	
Housing	Extruded Aluminum
Lens	N/A
Environment	Damp, IP 65
Temperature Range	-20 °C / +50 °C (-4 °F / + 122 °F)



EP MCM-2-2-IN
Mounting Clips (Included)
(10" - Qty:2)
(40" - Qty:4)



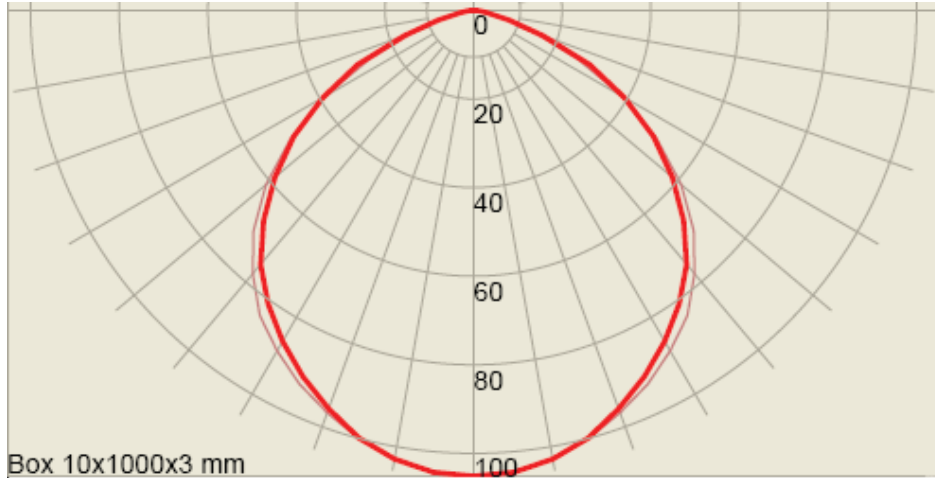
EPPCA-16-4-22-EX-3
Power Cable 16 ft 4 in, 3 Strand



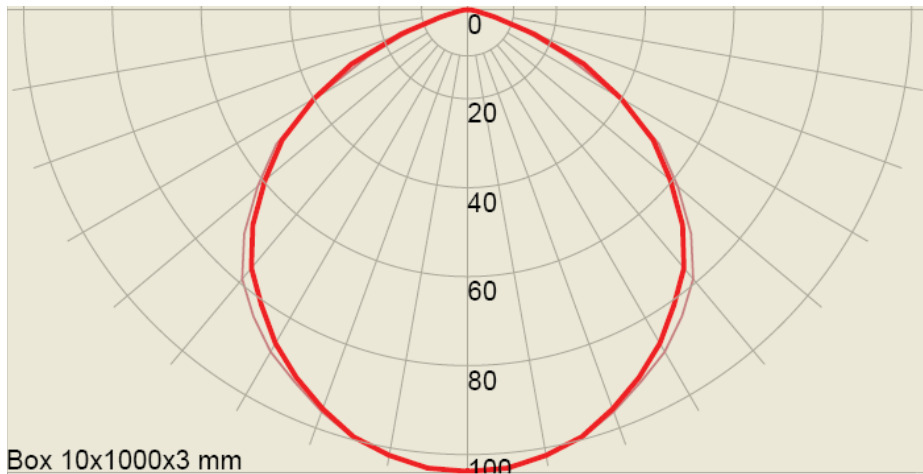
EPECA-3-3-22-EX-3
Extension Cable 3 ft 3 in, 3 pin

EDEN PARK
ILLUMINATION

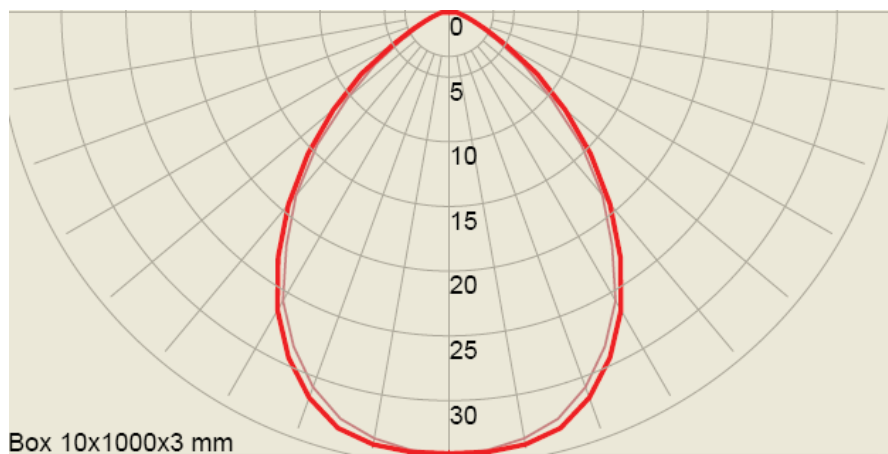
Photometrics



Cool White, 40": Lamp = 264 lm Max = 105.1 cd
 Cool White, 10": Lamp= 66 lm Max = 26.3 cd



Warm White, 40": Lamp = 264 lm Max = 103.8 cd
 Warm White, 10": Lamp = 66 lm Max = 26 cd



Blue, 40": Lamp = 63 lm Max = 34.1 cd