EnVisionLED™

2/4' Frosted Wrap

The EnVision 2' and 4' LED Frosted Lens Wraparounds is a 110 lm/w and is primarily used in general lighting environments such as garages, utility rooms, staircases, and more. The wraps can be surface mounted and provide an wide illumination in the space. Available in a wide range of color, 3500k, 4000k or 5000k color temp, find the perfect color temperature to illuminate your space.

Applications:

- Hotel, Hallway, and Lobby Lighting
- Garage and Utility Room Lighting
- Restaurant Lighting
- Office and Meeting Room Lighting

(Optional Bi-Level Motion Sensor)

Product Information:

- Anti-rusting white powder coat
- 0-10V dimmable integrated driver
- ETL Listed for damp location
- DLC Standard
- 120-277V

Ordering Information

LED - WRP - FR - Feet - Watt - Color - Accessories - 5 Y R

1 Product	2 Feet		3 Watt		4 Color		5 Accessories		6 Warranty	
LED-WRP-FR Frosted Lens	2FT	2 Feet	20W	20W / 2,200lm	35K	3500K	(Blank)	None	5YR	5 Year (incl.)
	4FT	4 Feet	48W	48W / 5,040lm	40K	4000K	BMS	Bi-Level Motion Sensor (Internal)		
					50K	5000K	EMB	Emergency Backup (90 Mins. Internal 15W)		

Specs and model numbers are subject to change with or without notice

0-10V Dimmable · cETLus Intertek · DLC

EnVisionLED™

REFERENCE TABLES

Available In: 3500K, 4000K, 5000K

Fixture Model	Voltage	Watts	Lumens	Dimmable	Color	CRI
LED-WRP-FR-2FT-20W-35K	120/277V	20w	2,200	0-10V	3500k	>80
LED-WRP-FR-2FT-20W-40K	120/277V	20w	2,200	0-10V	4000k	>80
LED-WRP-FR-2FT-20W-50K	120/277V	20w	2,200	0-10V	5000k	>80
LED-WRP-FR-4FT-48W-35K	120/277V	48w	5,040	0-10V	3500k	>80
LED-WRP-FR-4FT-48W-40K	120/277V	48w	5,040	0-10V	4000k	>80
LED-WRP-FR-4FT-48W-50K	120/277V	48w	5,040	0-10V	5000k	>80

Listings

ETL Listing :
Suitable for damp location.

IESNA LM-79 &IESNA LM-80 Testing:

This product has been tested by an independent laboratory in accordance with IESNA LM-79 and 80 and have received the Department of Energy Lighting Facts label.

LED Characteristics

Lifespan :
50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

LEDs :
Long-life, high-efficiency SMD2835, patent free.

Color Uniformity:
CCT(Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.388-2015

IP Rating :
Damp location

Finish :
Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and cotain no VOC or toxic heavy metals

Green Technology:
Mercury and UV free RoHS complaint components Polyester powder coat finish forumlated without the use of VOC or toxic heavy metals

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2/4' Frosted Lens Wraparound

FEATURES

LEDs
Long-life, high-efficiency SMD2835

Lens
Frosted PC Cover

Clip
Remove clip to remove lens for easy install
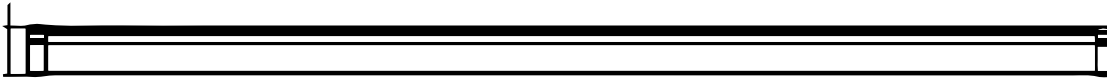
Housing
Sturdy aluminum

Finish
Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color
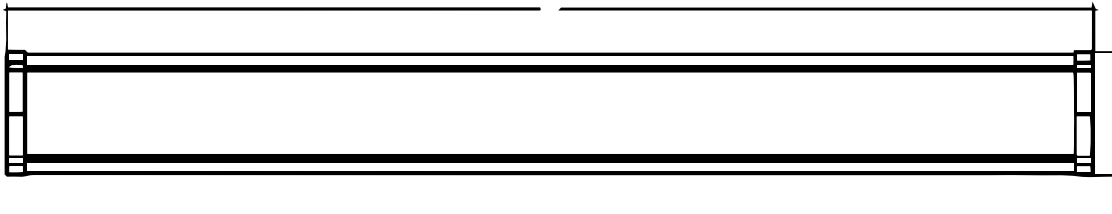

Conduit End Connection
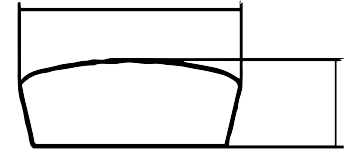
2' Frosted Lens Wraparound Dimensions
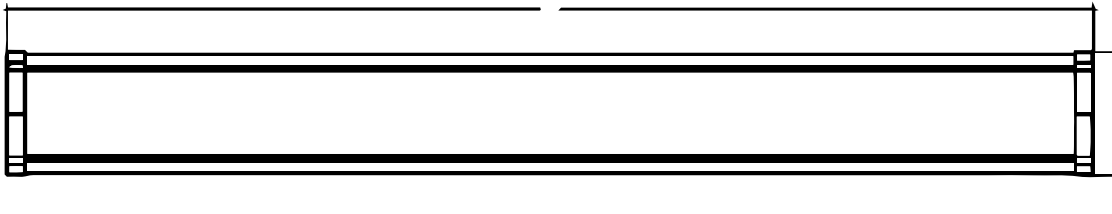
52mm(1.6'')

610mm(24'')

133mm(5.5'')

133mm(5.5'')

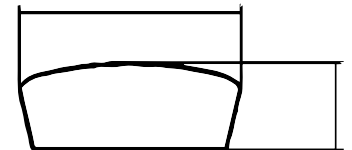52mm(1.6'')

4' Frosted Lens Wraparound Dimensions

52mm(1.6'')

1199mm(48'')

133mm(5.5'')

133mm(5.5'')

52mm(1.6'')

EnVisionLED™
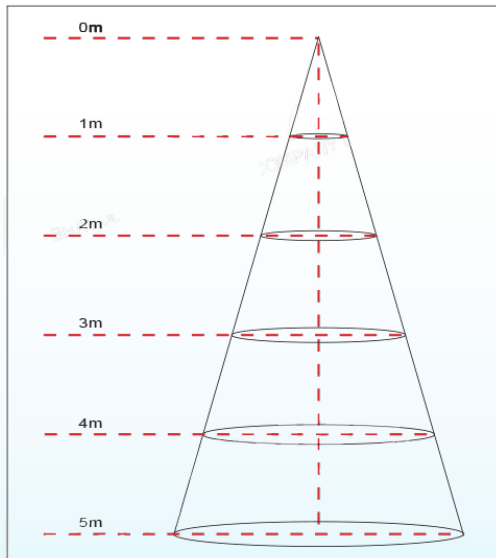
2' FROSTED LENS WRAPAROUND PHOTOMETRICS
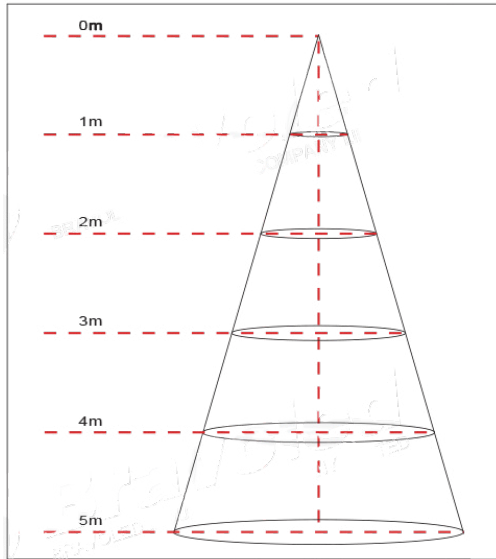
Height	Average Lux (lx)	Light range (dia.)
1M	380.7	222.09cm
2M	95.2	444.18cm
3M	42.3	666.27cm
4M	23.8	888.37cm
5M	15.2	1110.46cm

UNIT:cd
— C0/180,96.0°
— C30/210,96.6°
— C60/240,98.7°
— C90/270,99.8°

AVERAGE BEAM ANGLE(50%):102 DEG
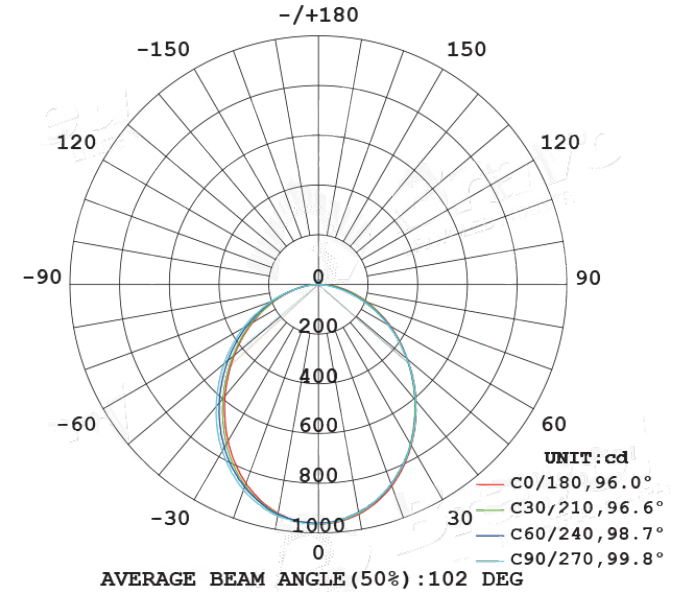
4' FROSTED LENS WRAPAROUND PHOTOMETRICS

Height	Average Lux (lx)	Light range (dia.)
1M	525.5	258.3cm
2M	131.4	516.6cm
3M	58.4	774.9cm
4M	32.8	1033.2cm
5M	21.0	1291.5cm

UNIT:cd
— C0/180,103.8°
— C30/210,104.1°
— C60/240,104.9°
— C90/270,105.4°

AVERAGE BEAM ANGLE(50%):104.5 DEG