

Project: \_\_\_\_\_  
 Part#: \_\_\_\_\_  
 Type: \_\_\_\_\_

# 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

### Product Information:

- Anti-rusting white powder coat
- 0-10V dimmable integrated driver
- UL Listed for damp location IP65

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

1	Product	2	Feet	3	Watt	4	Color	5	Warranty
LED-WRP-FR	Frosted Lens	2FT	2 Feet	20W	20W / 2,200lm	35K	3500K	5YR	5 Year (incl.)
		4FT	4 Feet	48W	48W / 5,040lm	40K	4000K		
						50K	5000K		

**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	4,400	0-10V	3500k	>80
LED-WRP-FR-4FT-48W-40K	120/277V	48w	4,400	0-10V	4000k	>80
LED-WRP-FR-4FT-48W-50K	120/277V	48w	4,400	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.

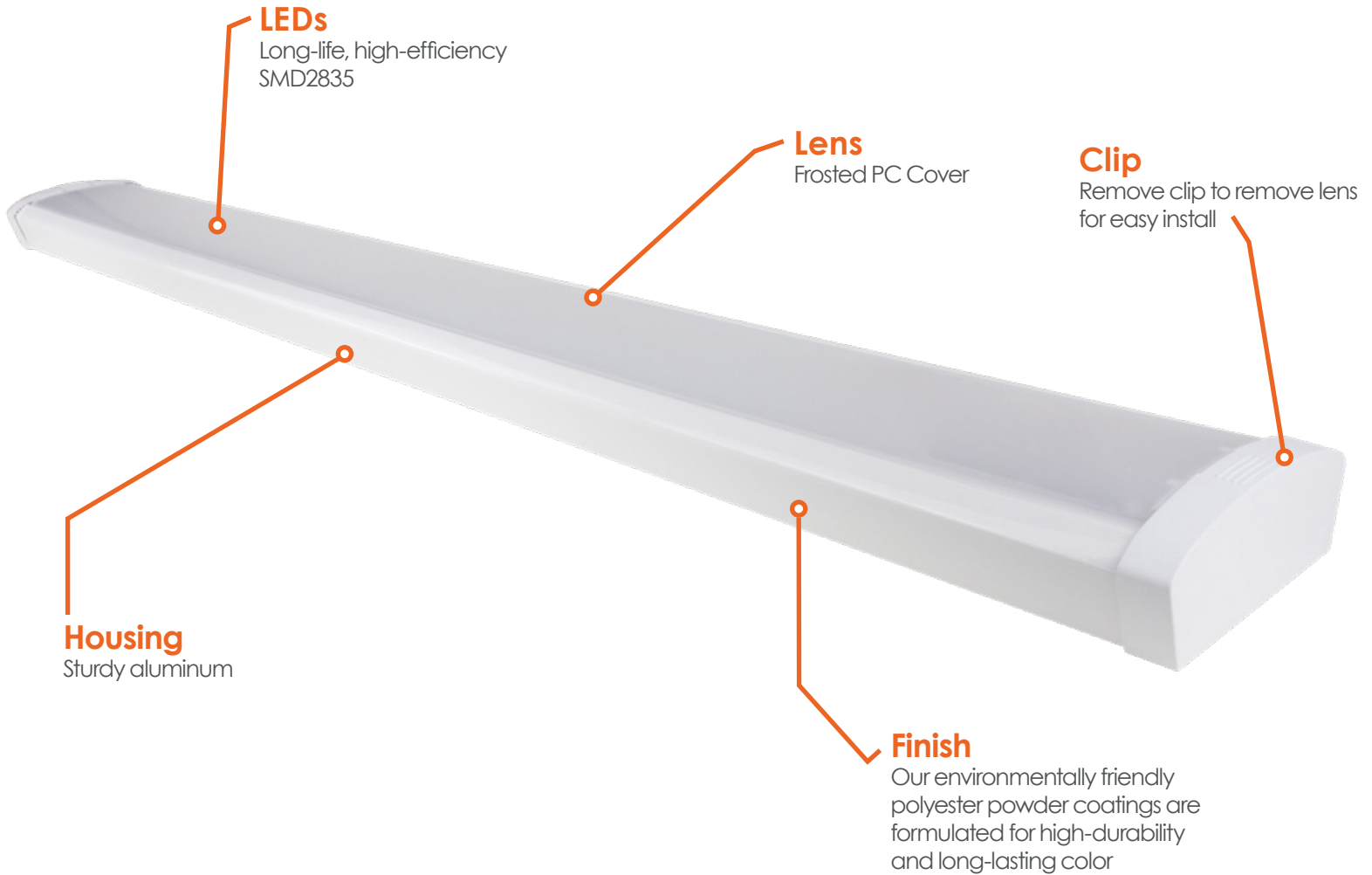
**Color Uniformity:**  
CCT(Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.388-2015

**IP Rating :**  
Damp location

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

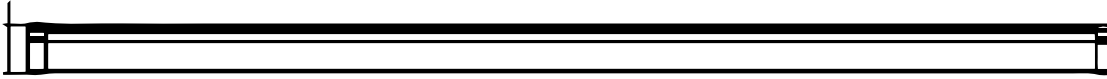
**Green Technology:**  
Mercury and UV free RoHS complaint components Polyester powder coat finish formulated without the use of VOC or toxic heavy metals

## FEATURES

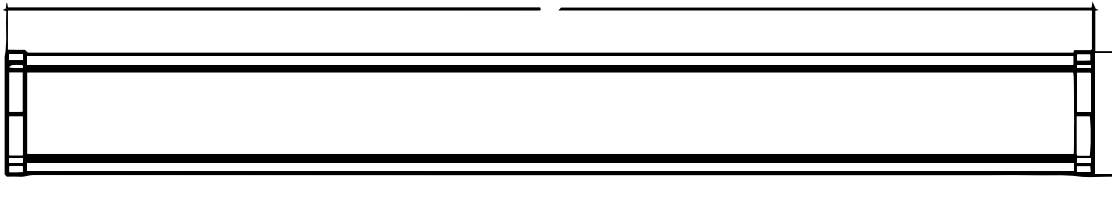


**2' Frosted Lens Wraparound Dimensions**

52mm(1.6")

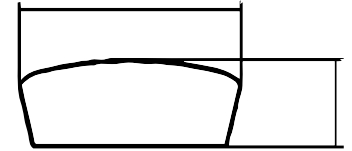


610mm(24")



133mm(5.5")

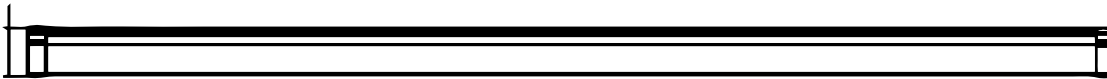
133mm(5.5")



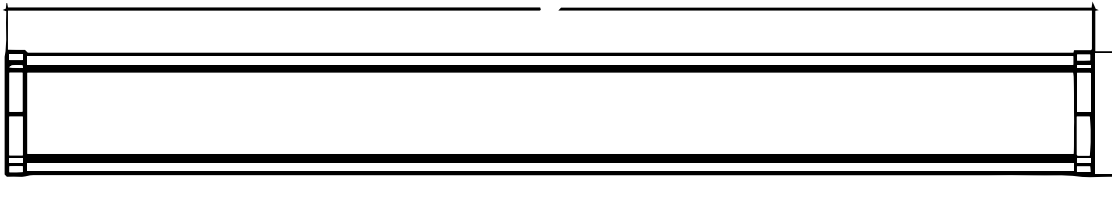
52mm(1.6")

**4' Frosted Lens Wraparound Dimensions**

52mm(1.6")

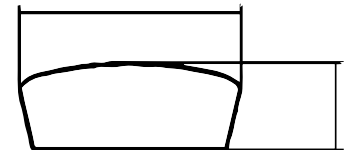


1199mm(48")



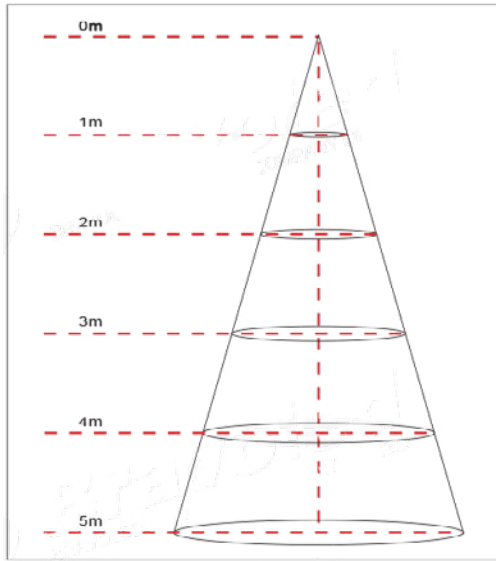
133mm(5.5")

133mm(5.5")

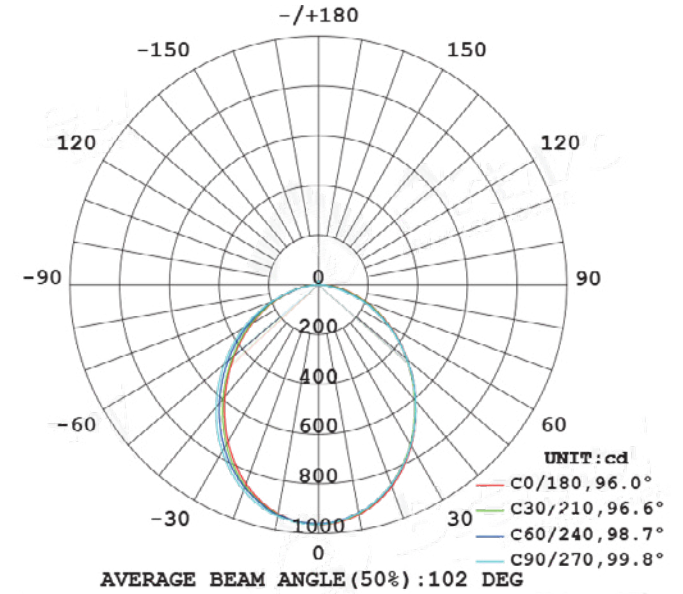


52mm(1.6")

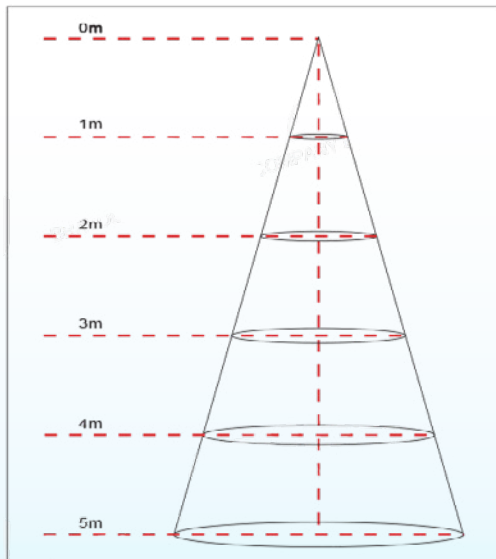
**2' FROSTED LENS WRAPAROUND PHOTOMETRICS**



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



**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

