Eco-Story LED WALL MOUNT

eco-story
LED Lighting Solutions

Features

- Suitable for WET locations
- Consumes only 9, 17 and 25W and replaces 100/150/175W incandescent lighting
- 1/2" threaded conduit on back and bottom entrances
- UV-stabilized PC refractor and built-in 120 or 277V photocell
- UL and DLC Listed

Benefits & Applications

- Environmental friendly - No mercury or lead
- 90% energy saving compared to incandescent lamps
- Security, entry ways, stairways, storage and perimeter areas, as well as residential exteriors.
- Maintenance free, operation lasts up to 20 times longer than conventional lamps

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WET LOCATION
LIMITED WARRANTY 5 YEAR GUARANTIE LIMITÉE GARANTÍA LIMITADA
lighting facts LED Product Partner

Specification

Specification/ Model	ECOWM9W50K	ECOWM17W50K	ECOWM25W50K
Input Power	9	17	25
Lumens output	900	1600	2200
Efficacy	100	94	88
CRI	80		
Color Temperature	5000		
Input Voltage	120-277	120-277	120-277
Finish Color	Dark Bronze, Black, White		
Lens	Polycabonate (UL Recognized) (f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C		
Mounting	Fits electrical boxes and wall mounts directly		
Photocell	120/277VAC (UL and CSA listed) 1/2 in long threaded nipple, 30-45 second time delay, Power Consumpion: less than 0.9 watts at 120 VAC		

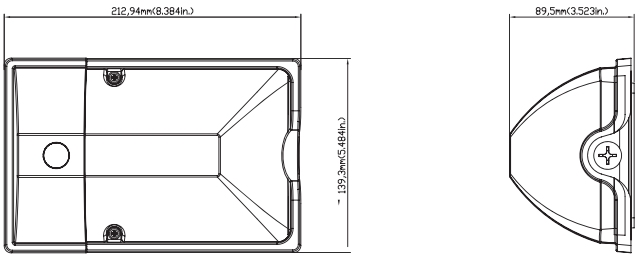
Ordering Guide

EXAMPLE： ECO WM 9W 40K D P _ _

Luminaire Type	Power Consumption	Voltage	CCT	Finish	Accessory (Option)
WM Wall Mount	9W 9 Watts 17W 17Watts 25W 25Watts	27V 120-277V	40K 4000K 50K 5000K	D Dark Bronze B Black W White	P Photocell 120V/277V

Dimension

unit: mm/inch



Energy Efficiency

Estimated Lighting Costs Using a Standard 100W Incandescent lamp		
Present Wattage		100 W
× Annual Operating Hours		3,650 hrs
	=	365,000 Watts per year
÷ 1,000	=	365 kWh per year
× kWh rate of $0.11	=	$40.15 per year
× 100 lamps per space	=	$4,015 annual energy cost per space

Estimated Lighting Costs Using an Eco-Story 9W LED Wall Mount Light		
Present Wattage		9 W
× Annual Operating Hours		3,650 hrs
	=	32,850 Watts per year
÷ 1,000	=	32.85 kWh per year
× kWh rate of $0.11	=	$3.6135 per year
× 100 lamps per space	=	$361.35 annual energy cost per space
Total Estimated Annual	=	**$3,653.65**

* Based on 100 lamps per space operating at 3,650 hours per year.

This energy saving example shows an application of 100 light fixtures in a space currently using a 9W led wall mount light fixture, operating 3,650 hours per year (10 hours per day) at a cost of $0.11 per kWh.**As you can see replacing 100 PCS of 100W with the Eco-Story LED Wall Mount light, Eco-Story provides significant energy cost savings of $3,653.65 per year! Your actual savings may vary depending on the energy costs in your geographic location.
*Light output of the 9W led wall mount light at 900 lumens compares to the 100W Incandescent lamp at 1000 lumens.

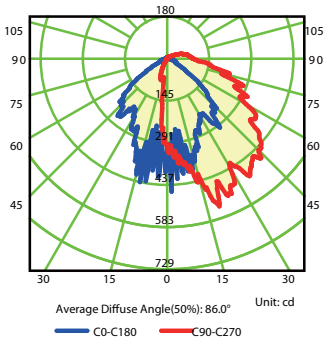
WARNINGS AND CAUTIONS

- Turn power off before inspection, installation, or removal.
- Suitable for Wet locations.
- Operating temperature ranges between -25°C and +40°C (-13°F and +104°F)
- Do not use in enclosed fixtures.
- Do not open – no user serviceable parts inside. North America use on 120-277VAC 50 /60 Hz circuits.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.

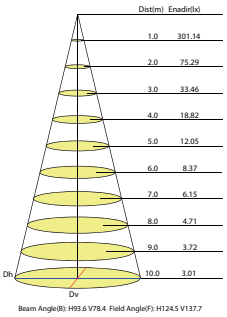
Photometrics

ECOWM9W40K

Luminous Intensity Distribution Curve

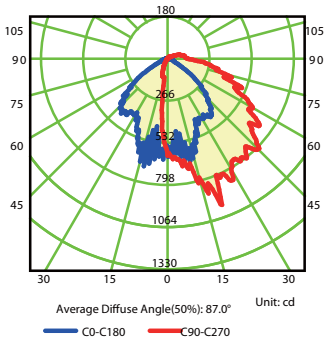


Illuminance at a Distance

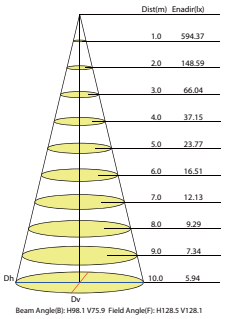


ECOWM17W40K

Luminous Intensity Distribution Curve

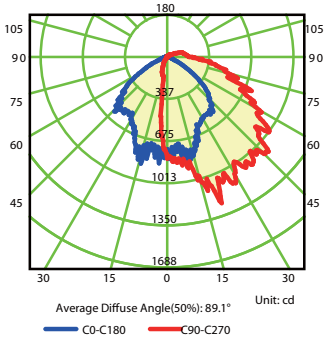


Illuminance at a Distance

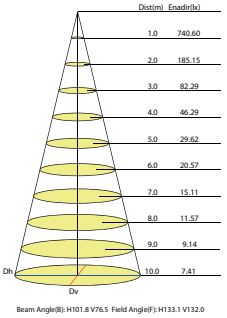


ECOWM25W40K

Luminous Intensity Distribution Curve



Illuminance at a Distance



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LED Lighting Solutions