RENOVA
Innovative Lighting Ideas
Energy Efficient Solutions

Category: LED

ECO Wrap Light

Prefix: EPW

The Traditional Eco Wrap Fixture has been developed to dramatically improve energy efficiency and quality of light using LED technology. The Traditional Eco Wrap provides an attractive, low profile, energy efficient architectural look which has been specifically designed to replace existing fluorescent lighting or for use in new construction. Comfortable, low glare, uniform lighting is attributed to this style of fixture. Typical applications for this type of product are interior spaces where finished ceilings and walls exist. Applications include:

- *Commercial/Corporate Office Spaces*
- *Retail Spaces, Public Spaces and Airports*
- *Schools, Colleges and Universities*
- *Hospitals, Government Facilities and Military Bases*

Wrap

project:

fixture type:

catalog #:

quantity:

ORDERING GUIDE

EPW	4	-	N	-	LFKS	-	UNV	-	DM	-		-		-		-	
PREFIX/ SERIES	SIZE		OPTICS (DISTRIBUTION)		SELECTABLE LUMEN OUTPUT*		DRIVER VOLTAGE		DRIVER TYPE		CCT COLOR TEMP.		LENS (DIFFUSER)		HOUSING COLOR / FINISH		FIXTURE OPTIONS
EPW- Eco Wrap Fixture	**4 -** 4'		**N** - Normal		***LKFS*** - *4ft = 4200(30w)/ 4800(35w)/ 5500lms(40w)*		**UNV -** Universal Voltage (120v - 277v) (60 Hz) (Standard)		**DM -** 0-10v Low Voltage Dimming (10% - 100%) (Standard)		**Blank-**Field Selectable 3500K/400 0K/5000K		**Blank -** Frosted Lens		**Blank -** Gloss White (Smooth)		**OS -** PIR Occupancy Sensor[1] **ODS -** Microwave Dimming Sensor[2] **EM10 -** Emergency Battery Pack *

Lumens

**LKFS* = Field Selectable Delivered Lumens*
4ft = 4200(30w)/4800(35w)/5500lms(40w)

***Blank** = Field Selectable CCT 35K/4K/5K*

[1]OS = passive infrared technology – features include on/off only.

[2]ODS = microwave technology – features include on/off, step-dimming, and daylight threshold. Default sensor settings: detection area = 100%, hold time = 5 seconds, stand-by period = 0 seconds, stand-by dimming level = 10%, daylight threshold = disabled.
Remote control required to adjust factory settings, part number = RM03R.

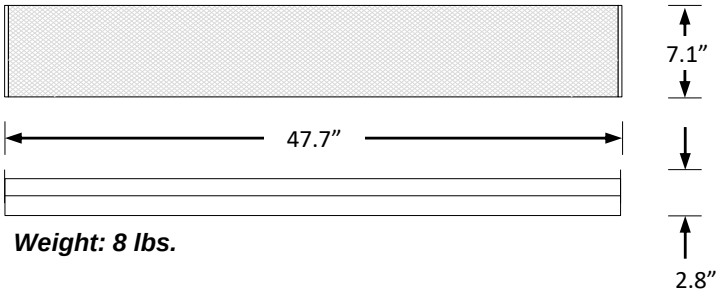
PRIOR TO REPLACING AN EXISTING FLUORESCENT FIXTURE, PLEASE NOTE THE FOLLOWING:

Fluorescent lamps contain small amounts of mercury. Such lamps are labeled "Contains Mercury" and / or with the symbol "Hg." Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org.

Lumen and Kelvin Field Selectable Wrap Light

Fixture Dimensions

Prefix: WR



Weight: 8 lbs.

- Field selectable 3500k (warm/neutral white), 4000k (neutral white), and 5000k (cool white) color temperatures.*
- Long-life LEDs provide 196,000 hours of operation with at least 70% of initial lumen output (L_{70}), and 60,000 hours with at least 90% of initial lumen output (L_{90}).**
- LED chromaticity based on < 4-step ANSI quadrangles.
- LED color maintenance ≤ 0.002 chromaticity shift (Δu’v’) over the initial 6,000 hours of operation.
- WR-5L-LKFS provides a range of 4,100 to 5,800 nominal lumens and 132 to 154 lumens per watt (LPW).*
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10vdc dimming drivers are standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Steel housing and PMMA lens.
- Optional emergency drivers and occupancy sensors are available.
- Easy installation in new construction or retrofit.
- *cULus approved for damp locations in ambient temperatures from*
- *20°C to 60°C (-4°F to 140°F).*
- *DLC approved.*
- *Complies with FCC Part 15, Class B.*
- *Complies with IEEE C.62.41-1991, Class A input transient surge protection (2.5kV).*
- *5-year warranty of all electronics and housing.*

NOTES:

LED Dimming Drivers have adjustable output capability. A wide range of input watts/lumen output can be adjusted up or down on all models to suit a particular application. Always consult factory for the latest information.

Photometric data, IES files and all other information is available on request.

RENOVA products are constantly being improved; therefore the information shown is subject to change without notice. Always consult your lighting representative or RENOVA Lighting Systems, Inc. for the latest information.

