## Series EWP

## LED Engineered Heavy-Duty Wraparound w/Solid Ends

Heavy duty construction ideal for individual or continuous runs with solid ends. Engineered wraparound high efficiency luminaire available in four or eight foot lengths. Low initial cost, maintenance free, this series also delivers excellent brightness control.

#### CONSTRUCTION

Completely die-formed from heavy gauge cold rolled steel. Design embossed ends are locked and secures to the housing. Wireway cover snaps on or off without tools.

#### **DIFFUSERS**

A crystal clear diffuser extruded from 100% virgin acrylic that will maintain its color under normal conditions, indefinitely. Linear prisms on the interior side walls direct the light ceilingwards, which can then refract back down. The bottom is composed of an evenly spaced pattern of conical prisms yielding low brightness, glarefree diffused light. Diffuser is lift and shift for ease of relamping and cleaning and is capable of hanging down from either side of the housing.

#### **MOUNTING**

Suitable for individual or continuous run installations. May be surface or pendant mounted.

#### **TYPICAL OPTIONS & ACCESSORIES**

EM - Emergency battery backup, WP - whips. Contact factory for more details.

#### **DIMENSIONS**

4ft - 48"L x 9.56"W x 3.19"H 8ft - 96"L x 9.56"W x 3.19"H

#### **FEATURES & BENEFITS**

- · CRI >80 standard, 90 optional
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120V ELV/TRIAC optional
- Power factor >0.90
- 5 year warranty
- 10 year warranty option available







CATALOG#:		
PROJECT:		
TVDE		

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#### **ORDER INFORMATION**

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

SERIES		LENS	LEN	GTH	WATTAGE*	& LUMENS*		DRIVER	COLOR	R/CRI**
<b>EWP</b> LED	LR	Linear ribbed lens	48L	48"	Y32W4200L	32 Watts 4200 Lumens	DMV	0-10V Dimming	30K	3000K
Engineered Heavy Duty Wraparound	FR	Frost Lens***			Y48W5800L	48 Watts 58 Lumens	G120	ELV/TRIAC Dimming at 120V only	35K	3500K
					Y72W8700L	72 Watts 8700 Lumens	D1MV	0-10V Dimming (dim to 1%)	40K	4000K
			96L	96"	Y48W5800L	48 Watts 5800 Lumens			50K	5000K
					Y65W8400L	65 Watts 8400 Lumens			930K	3000K 90 CRI
					Y97W11600L	97 Watts 11600 Lumens			935K	3500K 90 CRI
									940K	4000K 90 CRI
									950K	5000K 90 CRI

	OPTIONS
EM	10W Emergency battery backup for 90 mins
EM12	12W Emergency battery backup for 90 mins
EM20	20W Emergency battery backup for 90 mins

Plug In System Options: it's for continuous run application by simply plugging in sections together.

PART NUMBER	DESCRIPTIONS
PI1	3 Wires Harness, Including White, Black and Green
PI2	4 Wires Harness, Including White, Black, Green and Blue for Emergency Battery Backup
PI3D	5 Wires Harness, Including White, Black, Green, Vioet and Gray

**NOTE:** Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.

<sup>\*\*</sup> Consult factory for 90 CRI 5000K availability.

<sup>\*\*\*</sup>Replacement frost lens part number: ROTDOMEWRAP4FTLENSFR



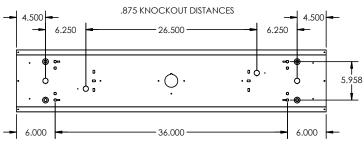
CATALOG#:	
PROJECT:	

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#### **DRAWINGS & IMAGES**

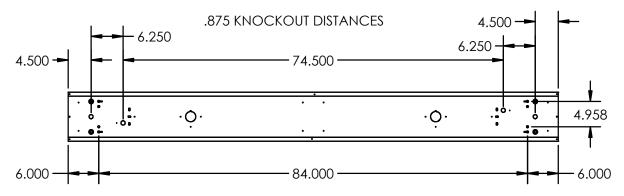
Back 4ft



TYPE:

HANGING HOOK HOLE DISTANCES

8ft



WIRE HANGING HOLE DISTANCES

**End** 

