



Project			
Notes			
Type		Date	
Cat. No.			

ODL Series **LED Oval Surface Mount Panel**



DESCRIPTION

This series provides customers with a high quality luminaire utilizing the latest LED, solid state lighting and electronic driver technology for optimal performance and maximized energy efficiency. With a traditional opal white lens, the ODL series produces even, uniform light distribution making it an ideal choice for offices, corridors, stairways, bedroom, closet and foyers applications where customers are replacing incandescent, circline or compact fluorescent lamps. The LED Based ODL series is a ceiling mount product which can be used in a broad range of residential and commercial applications.

Specification Features

Construction

Injection molded trim with diffusion lens for optimal visual comfort while providing exceptional light output. Edge Lit technology and Lens design and materials provide uniform appearance without pixelation.

Qualifications

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. ENERGY STAR® certified product (for 3000K and 4000K only) and Title 24 qualified. Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications. California Title 24 Compliant, CEC Listed.

Warranty

3-year Limited Warranty. See warranty documentation for more information.

Electrical

Equipped with 120-277V fixed output driver operating at 60 Hz.

Installation

Designed for wall or ceiling mounting on 4" electrical J-Box.



ODL Series
32W, (3200) Lumens

Quick Ship
Special Order

Ordering Information

Example: ODL-32-120D-MCT-WH

ODL	32	MV	MCT	WH
Series ODL LED Oval Surface Panel	Rated Wattage 32- 32W (3200 Lumens²)	120D-120V Triac Dimming	Color Temp MCT 3000K, 4000K, 5000K CCT Adjustable, 80 CRI	Finish WH-White

Specifications and Dimensions subject to change without notice.

Performance Summary

Input Voltage	120V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 72.5 LPW (typ.)
CRI	80+, R9 > 0
Available CCT	3000K
Color Consistency	5-step MacAdam Ellipse
Rated Life	50,000 hours
L70 ⁵	> 72,000 hours or > 45,000 >
Power Factor	1.0
THD	< 20%
Dimming	Triac
Operating Temp.	-18°C to 40°C

NOTES:

- ¹ Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- ² Energy star listed
- ³ Quick ship: 3000K. Other CCTs may require a lead time or be special order
- ⁴ Typical color consistency. May vary or be changed.
- ⁵ L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- ⁶ Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

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Product Dimensions

