



OFM LED

LED Canopy/Ceiling Luminaire

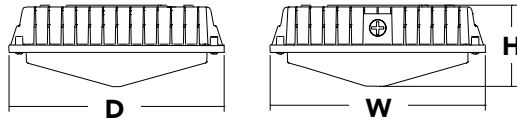


Catalog Number
Notes
Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

Width:	10" (25.4 cm)
Height:	4" (10.16 cm)
Depth:	10" (22.3 cm)
Weight:	4.5 lbs. (2.0 kg)



Introduction

The OFM LED luminaire is economical and energy efficient, capable of replacing a 150W metal halide luminaire while saving 70% in energy costs. With an expected service life of more than 10 years, the OFM LED eliminates frequent lamp and ballast replacements associated with traditional technologies.

Ordering Information

EXAMPLE: OFM LED P1 50K MVOLT DDB HP17

Series	Performance Package	Color Temperature ¹	Voltage	Finish
OFM LED	P1 4,200 lumens	50K 5000K	MVOLT ²	DDB HP17 Dark bronze

NOTES

1. Correlated color temperature (CCT) shown is nominal per ANSI C78, 377-2008.
2. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

FEATURES & SPECIFICATIONS

INTENDED USE

47 watt LED ceiling light delivers 4,200 lumens for an energy-efficient replacement of 250W MH canopy/ceiling lights. Traditional style does not detract from current building aesthetics. The OFM LED provides years of maintenance-free general illumination for outdoor applications. Ideal for entrances, parking areas, covered walkways and loading docks.

CONSTRUCTION

Rugged cast-aluminum, corrosion-resistant housing with bronze polyester powder paint for lasting durability. Castings are sealed with a one-piece gasket to inhibit the entrance of external contaminants. Rated for outdoor installations, -40°C minimum ambient. Acrylic lens is designed for uniform light distribution.

ELECTRICAL

High-powered LED provides 4,200 lumens. Includes an MVOLT (120-277V) driver. LEDs maintain 72% of light output at 100,000 hours of service life (L84/100,000 hours).

INSTALLATION

Mounts to a recessed junction box or surface mount with three conduit entry points. Can be pendant mounted with 3/4 NPT pendant stem provided by others.

LISTINGS

UL Listed to U.S. and Canadian safety standards for wet locations. Tested in accordance with IESNA LM-79 and LM-80 standards. DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY

Five-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx.

Note: 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. Specifications subject to change without notice.



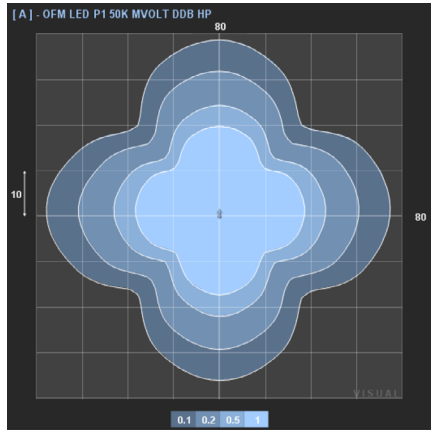
Photometric Diagrams

Full photometric data report available within 2 weeks from request. Contact Acuity tech support.

OFM LED P1 50K MVOLT DDB HP17 M4 - Mounting height = 10'

LEGEND

- 0.1 fc
- 0.2 fc
- 0.5 fc
- 1.0 fc



Lighting Facts Labels

LITHONIA LIGHTING

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens) **4213**

Watts **46.68**

Lumens per Watt (Efficacy) **90.25**

Color Accuracy **80**
Color Rendering Index (CRI)

Light Color **5000 (Daylight)**
Correlated Color Temperature (CCT)

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: NJSM-VISKAR (11/29/2016)
Model Number: OFM LED P1 50K MVOLT DDB HP17 M4
Type: Luminaire - Canopy