

DESCRIPTION

The LED Dusk to Dawn combines optical performance, energy efficiency and versatility to meet the needs of any area. It features a power door for easy maintenance and 3G vibration rated construction. This LED solution provides uniform and energy conscious illumination for municipal streets, commercial and perimeter lighting.



SPECIFICATION FEATURES

Overview

- Initial Delivered Lumens: 3,520~5200lm
- CRI: ≥ 70
- CCT: Optioal 4000K and 5000K
- Mounting: Mounts directly to wall surface or to pole with mounting arm (accessory sold separately)
- Operating Minimum: -40°C (-40°F)
- Lifespan: Estimated $>50,000$ Hours
- Power Factor: ≥ 0.9
- Total Harmonic Distortion: $\leq 20\%$
- Limited Warranty: 5 Years
- Replaces up to 100W MH

Construction

- Durable, die-cast aluminum housing dark bronze polyester powder-coat finish
- Twist-lock photocell included

Recommended use

- General Area Illumination
- Entryways & Pathways
- Yards & Loading Docks

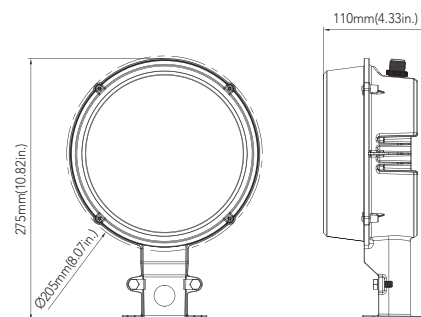
Electrical

- Input Voltage: 120-277V
- Operating Temperature Range: -40°C - $+45^{\circ}\text{C}$ (-40°F - $+113^{\circ}\text{F}$)

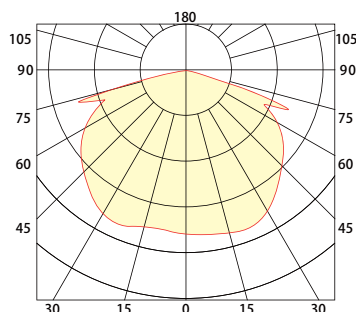
Listing

- cULus Listed
- Suitable for wet locations

DIMENSIONS



PHOTOMETRICS



ACCESSORIES



Mounting arm kit

USE: For pole mounting



Photocell

No. PC-JL-120-277V

USE: Photocell is field installed or pre-installed in factory by requesting

PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
27W	120-277V	70	3500lm	129 lm/W	3520lm	130 lm/W
40W	120-277V	70	5150lm	128 lm/W	5200lm	130 lm/W

ORDERING GUIDE

Example: MDD03 27W 27V XXK YY

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Option)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MDD03	27 27W 40 40W	27V 120-277V	30K 3000K 40K 4000K 50K 5000K	D Dark Bronze B Black W White SG Silver Gray	P0 120-277V Photocell P1 120V Photocell