

MDD03 SERIES - LED Dusk to Dawn Light

The MDD03 SERIES - LED Dusk to Dawn Light, Up to 143 lm/W, UL Wet Location, Premium Outdoor Luminaire.

Project:
Date:
Catalog No:
Prepared By:

Premium Features

Lumen Output	3850 to 5650 lumens
Efficacy	Up to 143 lm/W
Input Voltage	120-277V
Dimmable	No
CCT	5000K
UL Rating	Wet Location
Warranty	5 Years

Includes integrated Slip-Fit Mount



Optional Mounting Bracket Arm



Applications

Premium outdoor luminaire suitable for building exteriors, entryways, pathways, pedestrian walkways, yards, and loading docks.

Construction

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. UL Wet Location rated.

Electrical

Input voltages 120-277V. Operating temperatures -40°F to 113°F (-40°C to 45°C).

Mounting

Slip-fit mounted installation standard. Mounting Bracket Arm available.

Optics

Anti-UV Clear Prismatic Polycarbonate Lens.

Listings

UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

Correlated Color Temperatures (CCT)

5000K



Specifications

Energy Data

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 27W, 40W
Power Factor: >0.9
Total Harmonic Distortion: <20%
Operating Temperature: -40°F to 113°F (-40°C to 45°C)

Lighting Data

Lumens: 3850, 5650
Lumens Per Watt: Up to 143 lm/W
Color Correlated Temperature (CCT): 5000K
Dimmable: No
Color Rendering Index (CRI): >70
L70: 50000 hours

Ordering Information

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions	Weight
MDD03-27W	27W	120-277V	0.23A@120V, 0.10A@277V	3850	143 lm/W	5000K	No	Silver	10.82"L x ø 8.07"C x 4.33"H	2.21 lbs
MDD03-40W	40W	120-277V	0.33A@120V, 0.14A@277V	5650	141 lm/W	5000K	No	Silver	10.82"L x ø 8.07"C x 4.33"H	2.40 lbs

Mount

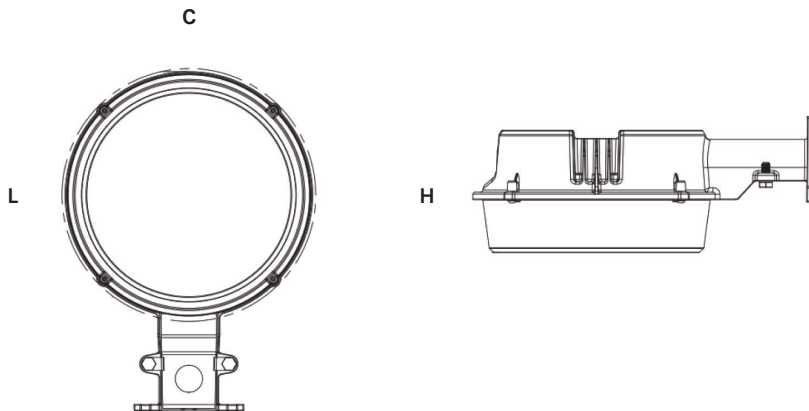
MA-DD03-40D Silver	Mounting Bracket Arm in Silver
MA-DD03-40D Bronze	Mounting Bracket Arm in Bronze
(Blank)	None (Slip-Fit Mount Standard)

Shipping Information

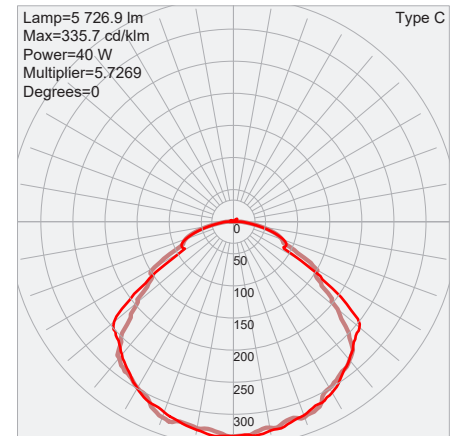
Model Size	Shipping Dimensions	Shipping Weight	Quantity /Box
27W	13.00"L x 10.00"W x 5.00"D	3.50 lbs	1
40W	13.00"L x 10.00"W x 6.00"D	3.00 lbs	1

Physical Dimensions

All Models 10.82"L x ø 8.07"C x 4.33"H



Photometric Characteristics



*Example of 40W 5000K

