

## MBL01 SERIES - LED 3-CCT Bollard Light

The MBL01 SERIES - LED 3-CCT Bollard Light, 119 lm/W, IP65 Wet Location, Select 3X-CCT (3000K, 4000K, 5000K), 0-10V Dimmable, Premium Outdoor Luminaire.

Project:
Date:
Catalog No:
Prepared By:

### Premium Features

Lumen Output	3100 lumens
Efficacy	119 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	Select (3000K, 4000K, 5000K)
IP Rating	IP65 Wet Location
Warranty	5 Years

### Applications

Premium outdoor luminaire suitable for building entrances, pathways, boardwalks, and pedestrian walkways.

### 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. IP65 Wet Location rated for dust-tight, water jets: IEC 60529.

### Electrical

Input voltages 120-277V with 0-10V Continuous Dimming. Includes 3X-CCT Tuning Switches. Operating temperatures -40°F to 113°F (-40°C to 45°C).

### Mounting

Integrated ground stakes for round cage pre-buried installation.

### Optics

Anti-UV Clear Polycarbonate Lens with reflective inner cup.

### Listings

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

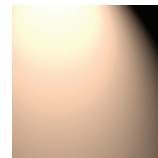
### Warranty

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



### Correlated Color Temperatures (CCT)

3000K                      4000K                      5000K



## Specifications

### Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 26W

Power Factor: >0.9

Operating Temperature: -40°F to 113°F (-40°C to 45°C)

### Lighting Data

Lumens: 3100

Lumens Per Watt: 119 lm/W

Color Correlated Temperature (CCT): Select (3000K, 4000K, 5000K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 50000 hours

## Ordering Information

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
MBL01-26W-3CCT	26W	120-277V	0.22A@120V, 0.09A@277V	3100	119 lm/W	(3000K, 4000K, 5000K)	0-10V	Dark Bronze	$\varnothing$ 9.28"C (Head) 42.00"L x $\varnothing$ 5.50"C (Body) 50.62"L (Total w/ Ground Stakes)

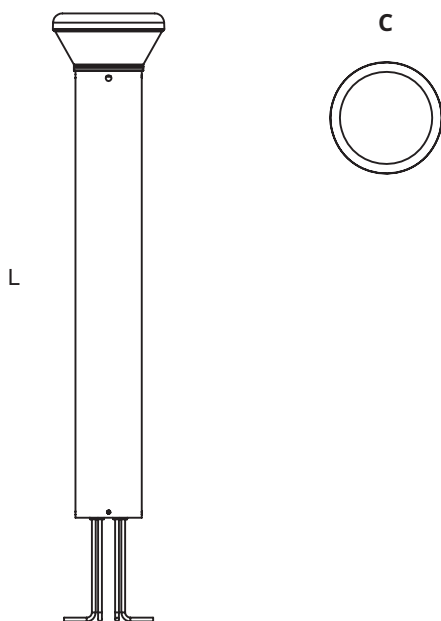
## Shipping Information

Model Size	Shipping Dimensions	Shipping Weight	Quantity /Box
26W	46.00"L x 11.00"W x 11.00"D	17.00 lbs	1

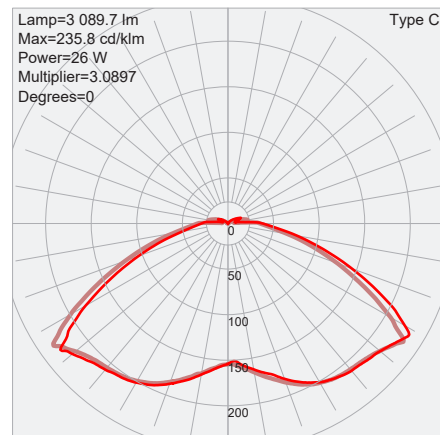
## Physical Dimensions

### 26W Model

$\varnothing$  9.28"C (Head)  
 42.00"L x  $\varnothing$  5.50"C (Body)  
 50.62"L (Total w/ Ground Stakes)



## Photometric Characteristics



\*Example of 26W 5000K

