



| b Name: | Client Name: |
|-------------|--------------|
| b Location: | Quote: |

Quote Date:

AV POLES & LIGHTING 43827 Division St. Lancaster, CA 93535 Toll Free: (844) 770-AVPL Fax: (661) 945-2764 sales@avpltg.com www.avpltg.com

MBL SERIES - LED BOLLARD

Jo

Type:

The MBL01 SERIES - LED Bollard Light, 119 lm/W, IP65 Wet Location, 0-10V Dimmable, Premium Outdoor Luminaire.

FEATURES

Lumen Output3100 lumensEfficacy119 lm/WInput Voltage120-277VDimmable0-10V ContinuousCCT4000K or 5000KIP RatingIP65 Wet LocationWarranty5 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. Operating temperatures $-40^{\circ}F$ to $113^{\circ}F$ ($-40^{\circ}C$ to $45^{\circ}C$).

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.



Correlated Color Temperatures (CCT)

4000K 5000K





SPECIFICATIONS

Energy Data

Input Voltage:120-277VInput Frequency:50/60 HzWattage:26WPower Factor:>0.9

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

Lighting Data

Lumens:3100Lumens Per Watt:119 lm/WColor Correlated Temperature (CCT):4000K, 5000K

Dimmable: 0-10V
Color Rendering Index (CRI): >80

L70: 50000 hours

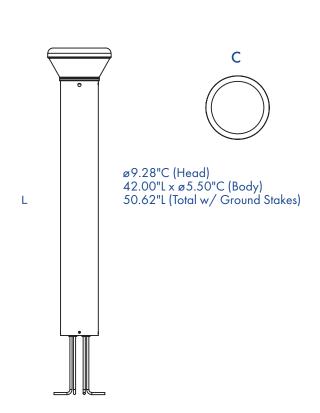
| ORDERING INFORMATION | | | | | | | | | |
|----------------------|---------|----------|------------------------|--------|----------|-------|---------|-------------|--|
| Model | Wattage | Voltage | Current | Lumens | Efficacy | ССТ | Dimming | Color | Dimensions |
| MBL01-26W-4000K | 26W | 120-277V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

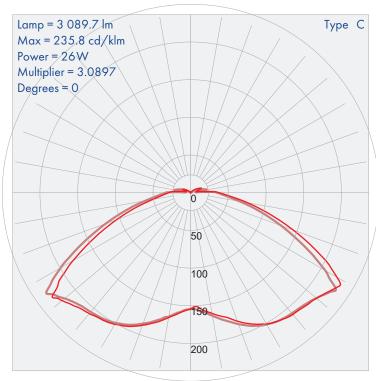
| SHIPPING INFORMATION | | | | | |
|----------------------|-----------------------------|--------------------|---------------------|--|--|
| Model Size | Shipping Dimensions | Shipping Weight | Quantity Per Box | | |
| 26W | 46.00"L x 11.00"W x 11.00"D | 17.00 lbs | 1 | | |

DIMENSIONS

PHOTOMETRIC DATA

26W Model





*Example of 26W 5000K









