



## LED MOON SERIES BOLLARD



### PRODUCT DESCRIPTION

The Moon Series Bollard features a simple and sleek design. It offers type II, III, IV and V distributions. 3000K, 4000K, 5000K selectable. This bollard is an excellent choice for a wide variety of applications such as walkways, entrances, promenades, plazas, bridges, and landscaped areas.

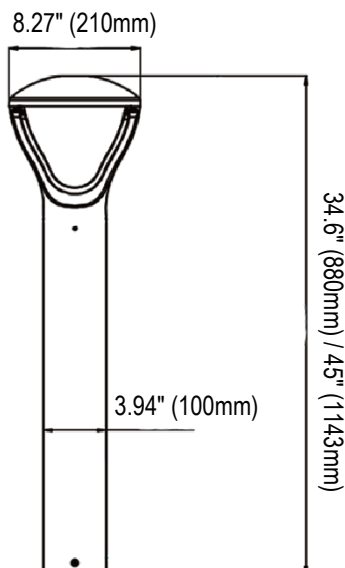
### FEATURE

- Simple and sleek design
- Type II, III, IV and V distributions
- Wide voltage of 120-347V
- 3000K, 4000K, 5000K selectable
- IP65 rated for wet location

### ELECTRICAL SYSTEM

- Input Voltage: 120-347V
- 50/60Hz
- Minimum Ambient -40°F, maximum ambient 104°F
- Power Factor: > 0.9 @120Vac
- Total Harmonic Distortion: < 20%

### SPECIFICATION



### PERFORMANCE

CRI

> 70

CCT

3000K, 4000K, 5000K

Projected Lifetime

L70 - 100,000 Hours

Working Temperature

-40°C to + 40°C (-40°F to 104°F)

Certifications

- cETL listed
- Suitable for wet location
- IP65 rated
- RoHS compliant

## Ordering Information

### Example: MOBD35H-24SW8-V-BK

Name	Pole Height	-Watts	CCT	Voltage	-Controls	-Distribution	-Finish
<b>MOBD</b> - Moon Bollard	<b>35H</b> - 35" High <b>45H</b> - 45" High	<b>24</b> - 24 Watts	<b>SW</b> - 3000K/4000K 5000K Selectable <sup>1</sup>	<b>8</b> - 120-347V	<b>Blank</b> - None	<b>II</b> - Type II <b>III</b> - Type III <b>IV</b> - Type IV <b>V</b> - Type V	<b>BK</b> - Black <sup>2</sup>  * Custom finish color will ask additional charge.

#### Note:

1. 4000K is default setting.

\* Standard Finish is black. Custom color available with additional cost. Please check with Customer Service for more information.

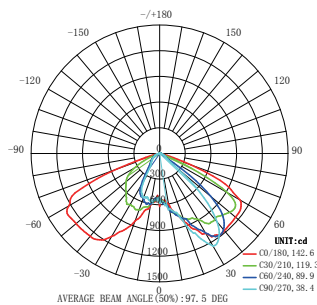
## ACCESSORIES (ORDER SEPARATELY)



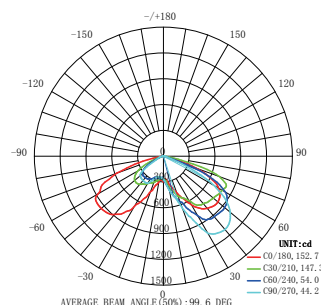
**ABMK-MOBD**  
Anchor bolts mounting kits  
for Moon Bollard

## PHOTOMETRY

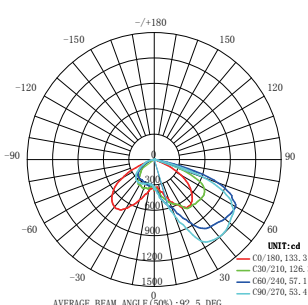
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



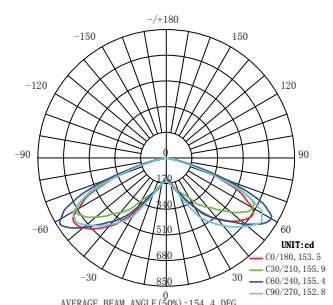
Type II



Type III



Type IV



Type V

## PERFORMANCE DATA

### LUMEN OUTPUT

Watts	Lumen Output	AC Input 120V	CRI	CCT	LPW
24W	2400lm	0.2A	>70	4000K	100

### Lumen Multiplier

3000K	0.92
4000K	1
5000K	0.97

## BUG Rating

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory

Model	BUG Rating
MOBD35H-24SW8-II-BK, 3000K	B1-U0-G1
MOBD35H-24SW8-II-BK, 4000K	B1-U0-G1
MOBD35H-24SW8-II-BK, 5000K	B1-U0-G1
MOBD35H-24SW8-III-BK, 3000K	B1-U0-G1
MOBD35H-24SW8-III-BK, 4000K	B1-U0-G1
MOBD35H-24SW8-III-BK, 5000K	B1-U0-G1
MOBD35H-24SW8-IV-BK, 3000K	B1-U0-G0
MOBD35H-24SW8-IV-BK, 4000K	B1-U0-G0
MOBD35H-24SW8-IV-BK, 5000K	B1-U0-G0
MOBD35H-24SW8-V-BK, 3000K	B1-U0-G0
MOBD35H-24SW8-V-BK, 4000K	B1-U0-G1
MOBD35H-24SW8-V-BK, 5000K	B1-U0-G1

## Warranty

Five year limited warranty.

## Note:

Specifications subject to change without notice.