



The Moon Series Bollard features a simple, sleek design with Type II, III, IV, and V light distributions. With selectable CCT (3000K/4000K/5000K), this bollard is an excellent choice for diverse applications including walkways, entrances, promenades, plazas, bridges, and landscaped areas.

TECHNICAL DATA

Wattage	24W
CRI	70-Standard 80-Optional
CCT	Selectable 3000K/4000K/5000K
Dimming	Non-Dimming
Input Voltage	120-347V, 50/60Hz
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
Certifications	cETL listed Suitable for wet location RoHS compliant
Power Factor	>0.9 at 120Vac
Harmonic Distortion	<20% at full load
Projected Lifetime	L70 - 100,000 Hours
IP Rating	IP65

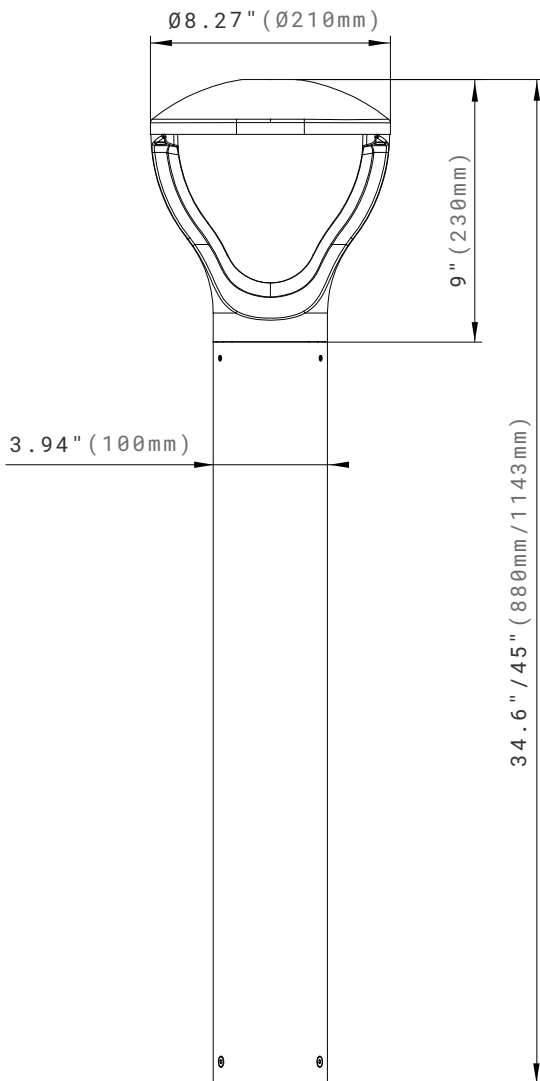
FEATURES

- **Adjustable & Customizable:** Selectable CCT. Optional heights available. Selection of light distribution (Type II, III, IV, V).
- **Versatile Application:** Ideal for a wide range of exterior spaces.

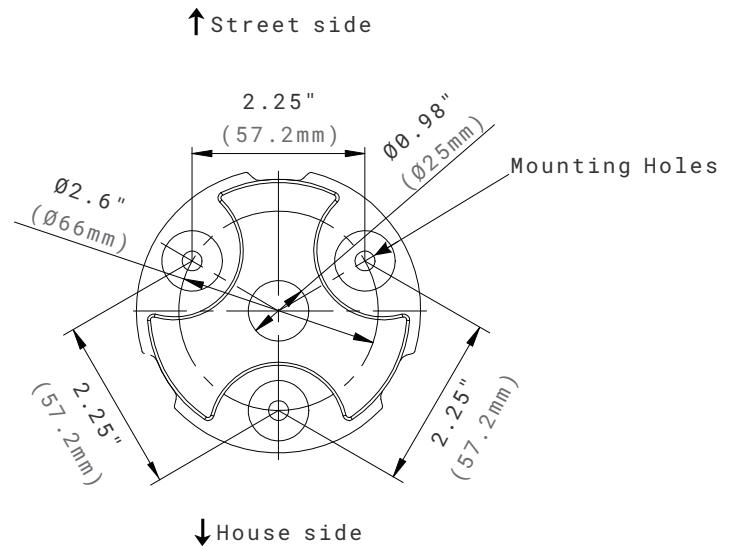
SPECIFICATION

Dimension

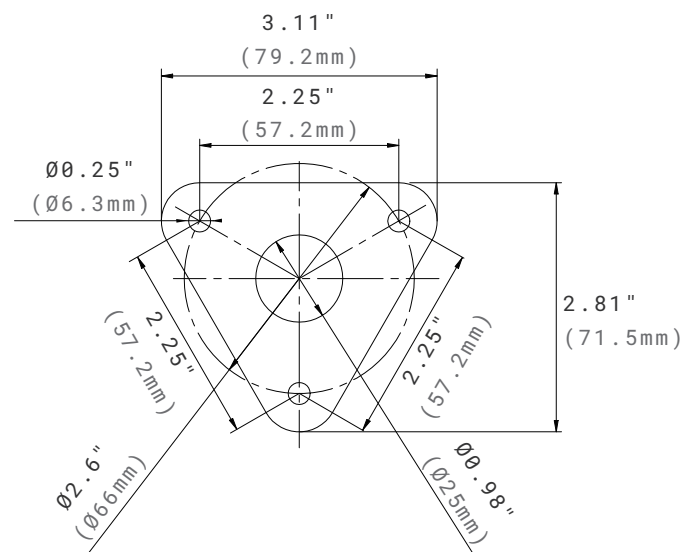
Side View



Base Plate



Anchor Bolts Template



ORDERING INFORMATION

EXAMPLE: MOBD35H-24SW8-V-BK

MOBD							
Series	Height	Wattage	CCT	Voltage	Control	Distribution	Finish
MOBD Moon Bollard	35H 35" Height 45H 45" Height	24 24W	SW ¹ Selectable 3000K 4000K ¹ 5000K	8 120-347V	BLANK On/Off	II Type II III Type III IV Type IV V Type V	BK ² Black <i>Custom finish colors available. Additional fees applied.²</i>

NOTE:

- 4000K is the default setting.
- The standard finish color is black; Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

ACCESSORIES (ORDERED SEPARATELY)



ABMK-MOBD
Anchor Bolts Mounting Kits.

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Lumen Output

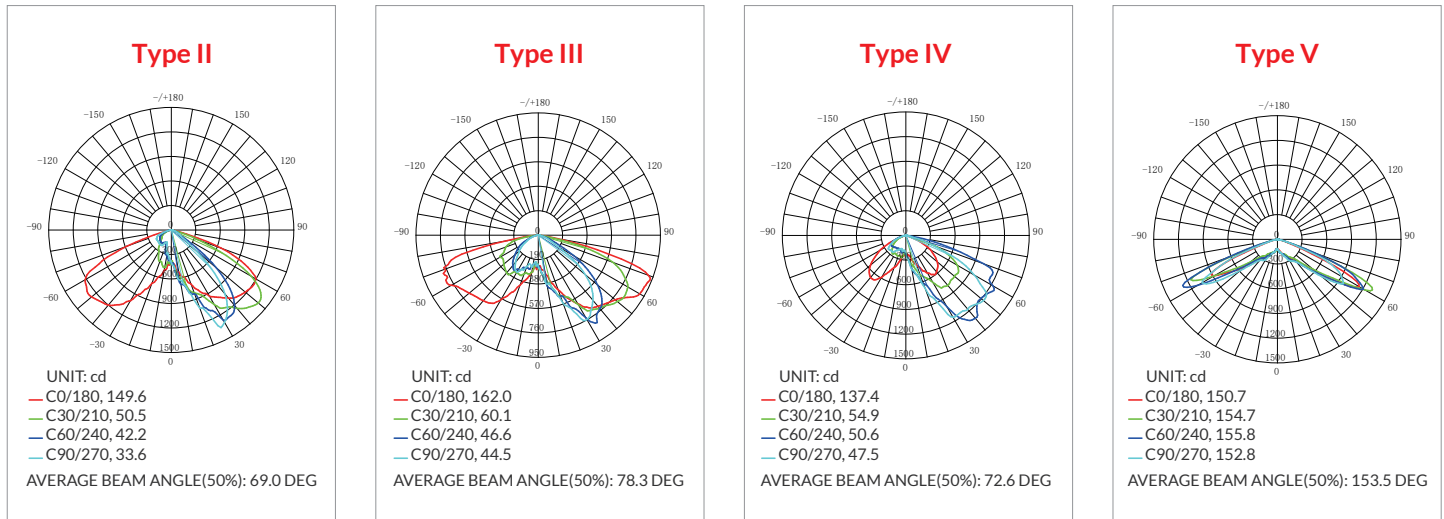
Wattage	Lumen Output	AC Input 120V	CRI	CCT	Distribution	LPW
24W	2400lm	0.2A	>70	4000K	Type II/IV/V	100
24W	2100lm	0.2A	>70	4000K	Type III	88

Lumen Multiplier

3000K	4000K	5000K
0.95	1	1.02

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.



BUG RATING TABLE

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-G1
MOBD35H-24SW8-V-BK, 3000K	B2-U0-G2
MOBD35H-24SW8-V-BK, 4000K	B2-U0-G2
MOBD35H-24SW8-V-BK, 5000K	B2-U0-G2

WARRANTY

5 years limited warranty.

Specifications subject to change without notice.