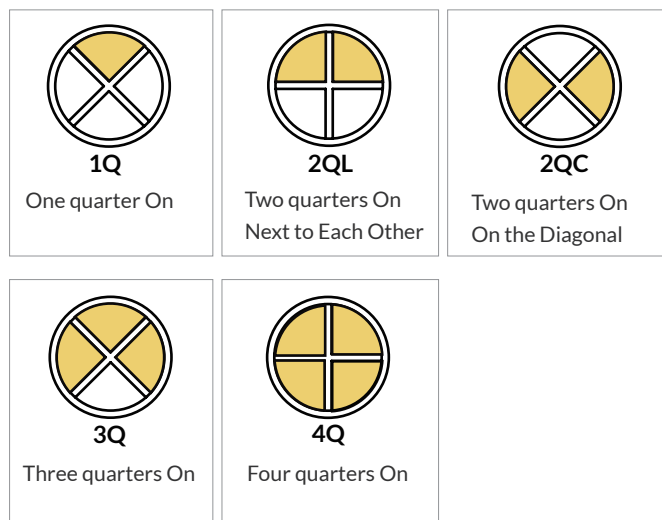




Lighting Zone Guide

Each lighting zone can be turned ON or OFF by the DIP switch on site.

Default setting: Four lighting zones are turned on.



ZONE4 is a slim and creative bollard light that caught our eye with its unique aesthetic design to help light up your project space. It offers selectable wattage and CCT via DIP switches. Intelligent light control sensors and emergency battery back-up available. Four lighting zones independent control, also features UV resistant polycarbonate optics for a variety of outdoor applications.

TECHNICAL DATA

Wattage

4Q 24W/19W/14W selectable

3Q 18W/13W/10W selectable

2Q 12W/9W/7W selectable

1Q 6W/5W/4W selectable

CCT 3000K/ 4000K/ 5000K

CRI 70

Driver 0-10V dimming

Input Voltage AC120-347V

Projected Lifetime L90 - 54,000 Hours

Operating Temp.

Luminaire -40°F to 104°F (-40°C to 40°C)

Photocell -22°F to 104°F (-30°C to 40°C)

EBU 32°F to 104°F (0°C to 40°C)

Power Factor >0.9 at full load

Harmonic Distortion <20% at full load

IP Rating IP65

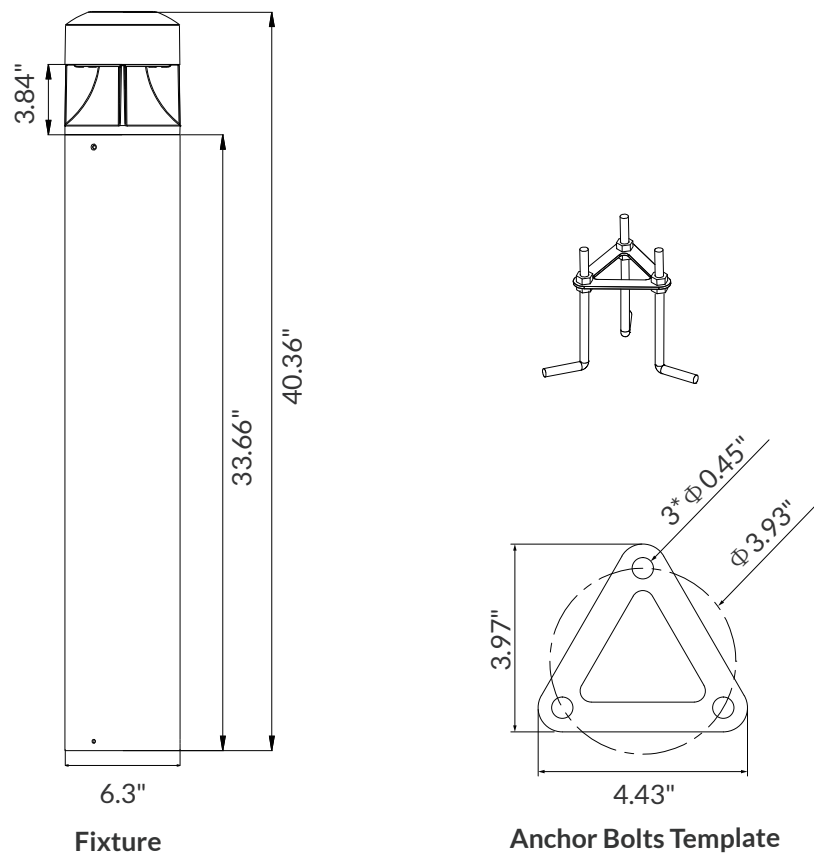
IK Rating IK08

Certifications cUL Listed

Features

- Four lighting zones can be controlled independently.
- Integrated DIP switch for wattage, CCT and photo-sensor.
- Photosensor and emergency back-up for automated operation and emergency lighting.

DIMENSION



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.

Wattage	Lighting Zone	Lumen Output	AC Input 120V	CRI	CCT
6W	1Q	410LM	0.05A	>70	3000K
12W	2Q	900LM	0.10A	>70	3000K
18W	3Q	1420LM	0.15A	>70	3000K
24W	4Q	1940LM	0.20A	>70	3000K

ORDERING INFORMATION

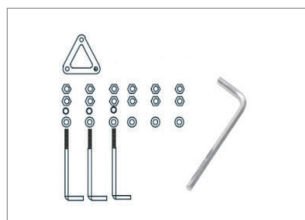
EXAMPLE: ZONE4-R-24SPSW8-SD-BK

ZONE4							
Series	Shape	Wattage	CCT	Voltage	Control	Distribution	Finish
ZONE4 4 Zones Bollard Head	R Round	24SP Selectable ¹ 24W 19W 14W	SW Selectable ² 5000K 4000K 3000K	8 120-347V	Blank 0-10V dimming Driver PC Photocell EBU Emergency Battery Back-up	SD Lighting Zone Selectable ³ One quarter On Two quarters On Three quarters On Four quarters On	BK Black ⁴ RAL9017 BZ Bronze RAL8019

NOTES:

- 24 is default setting.
- 3000K is default setting.
- This bollard has four lighting zones. Default setting: Four lighting zones are turned on. Each lighting zone can be turned ON or OFF by the DIP switch on site.
- Black is standard. Custom color is available at an additional charge.

ACCESSORIES



ABMK-PLUS-R

Anchor Bolts Mounting Kits
for Plus Round Bollard.

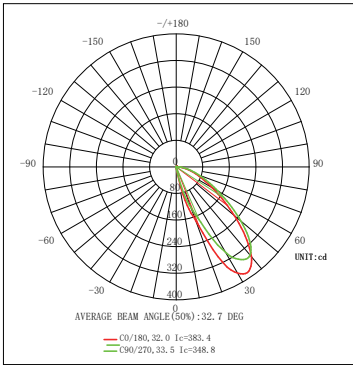


PLUS-R-34HP-BK

Bollard Pole, 33.66" tall
Black finish.

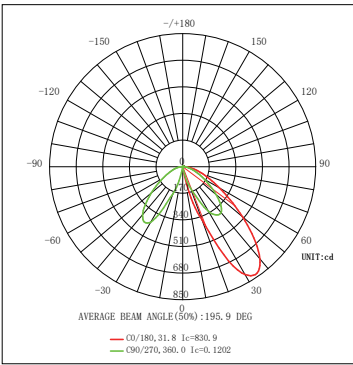
PHOTOMETRY

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%. Results may vary per actual order.



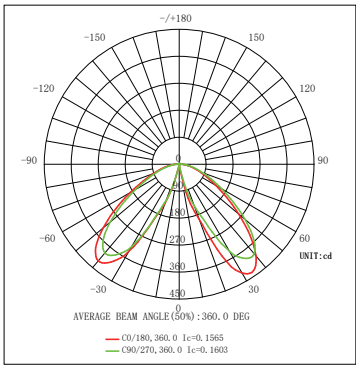
1Q

One quarter On



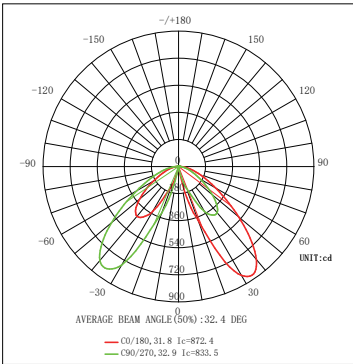
2QL

Two quarters On
Next to Each Other



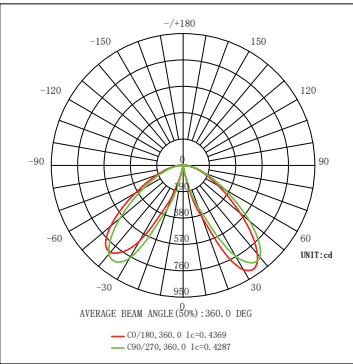
2QC

Two quarters On
On the Diagonal



3Q

Three quarters On



4Q

Four quarters On

BUG RATING TABLE

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

Model	BUG Rating
ZONE4 14W 3000K/4000K/5000K 4Q	B1-U2-G1
ZONE4 19W 3000K/4000K/5000K 4Q	B1-U2-G1
ZONE4 24W 3000K/4000K/5000K 4Q	B1-U2-G1