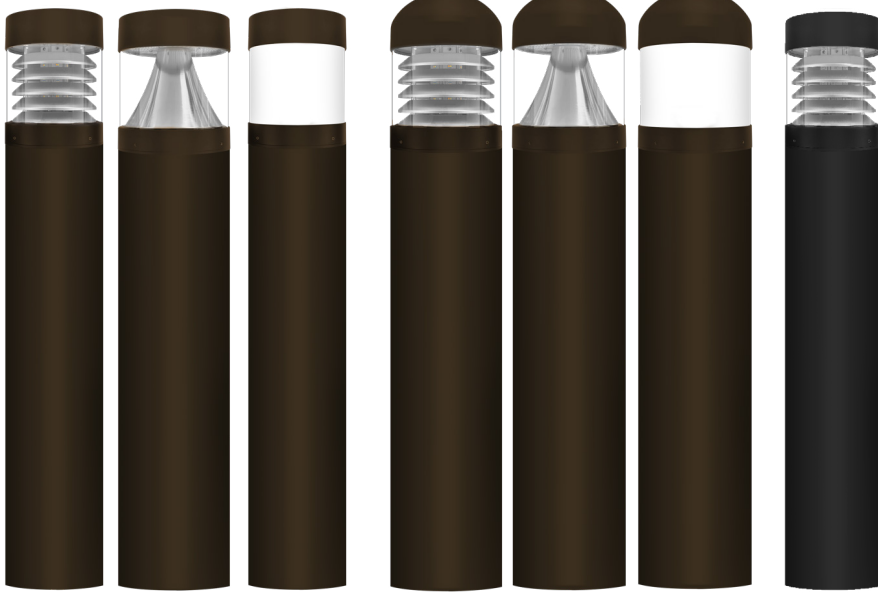


Bollard Base: Bolt-Line (Round)

5 Head Options

Bollards



WATT	LUMENS
12	1,560
16	2,080
22	2,860

BUG RATING	
LOUVER	B2-U3-G2
CONE	B1-U3-G2

BL
BLACK

Detail Specifications:

- Finish: Bronze, Black, Custom finishes available
- IP Rating: Wet Location
- Beam Angle:
 - Louver: Type II 360°
 - Cone: Type V 360°
- Chip: SMD 2835, R9 >50, CRI >80
- 3 Step MacAdam Ellipses
- Operating Temperature: -4° - 122° F
- Lens: Clear or Frosted
- Average life (L70) of 50,000 hours

Applications:

- Walkways & Pathways
- Driveways
- Landscape Lighting
- Hospitality, Multi-Family
- Outdoor Corridors
- Residential, Commercial and Industrial

Product Information:

- Aluminum housing finished with corrosion free powder coat
- Flat or Dome Top Options
- Cone, louver, or frosted illumination
- Instant-On to full brightness
- Select-n-Switch Technology: 5-CCT + 3-Power Selectable

Driver Options:

- UNV: 120-277V 0-10V Dimmable
- HV: 347-480V 0-10V Dimmable
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz

Mounting & Installations:

- Mounting hardware included:
 - Anchor Bolt
 - Washer & Nuts

Certifications:

- UL Listed for USA and CA
- DLC Listed
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

Quick Ship Head Options	Inside Design	Top Shape	Finish ²
LED-BLD-RD-5CCT Bollard Head	CN Cone	DM Dome	BZ Bronze
	LV Louver	FL Flat	BL Black
	FR¹ Frosted		WH White
			GRY Gray
			CS Custom Color

1. Frosted lens is made to order
2. Bronze & black are quickship. Other colors are made to order.

Quick Ship Base Options	Finish ²	Height
BLD-3P22-RD-UNV 12/16/22W Round Bollard Base	BZ Bronze	22 Height
	BL Black	44 Height
	WH White	44 Height
	GRY Gray	
	CS Custom Color	

2. Bronze & black are quickship. Other colors are made to order.

Assembly/ Production Options (Only use this ordering code if you need any of the below options)

LED-BLD-3P22-RD-5CCT-UNV-CN-FL-BZ-44

LED-BLD-3P22-RD-5CCT	Voltage	Inside Design	Top Shape	Finish ²	Height	Sensor	EMB
Round Bollard 12/16/22w							
	UNV 120-277V	CN Cone	DM Dome	BZ Bronze	22 Height	(Blank) None	(Blank) No
	HV 347-480V	LV Louver	FL Flat	BL Black	44 Height	BMS Bi-Level	EMB 90 Minute
		FR Frosted		WH White	44 Height	Sensor + Daylight	Emergency Backup
				GRY Gray		Sensor Sensor	
				CS Custom Color		PC Photocell	

Optional Shield	Finish ²
180° Spill Shield	
BLD-RD-SHIELD	BZ Bronze Finish
BLD-RD-SHIELD	BL Black Finish
BLD-RD-SHIELD	WH White Finish
BLD-RD-SHIELD	GRY Gray Finish
	CS Custom

2. Bronze & black are quickship. Other colors are made to order.

2. Bronze & black are quickship. Other colors are made to order.

Specs and model numbers are subject to change with or without notice. Customization of product is available.

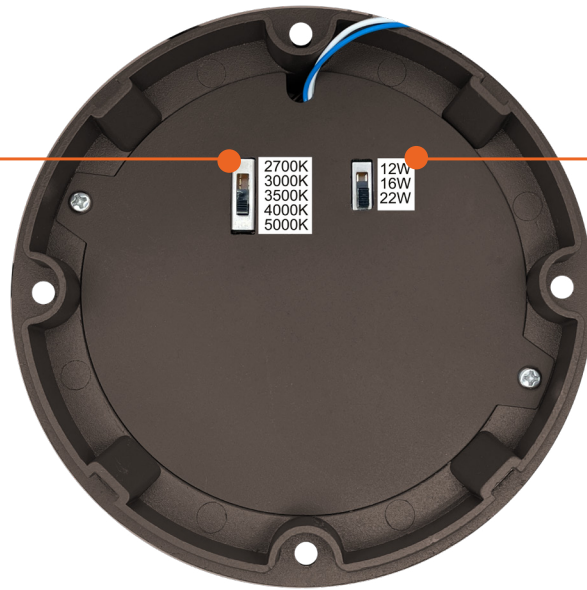
FEATURES

5-CCT Selectable

27/30/35/40/50K

3 Watt Selectable

12/16/22W



ROUND FLAT



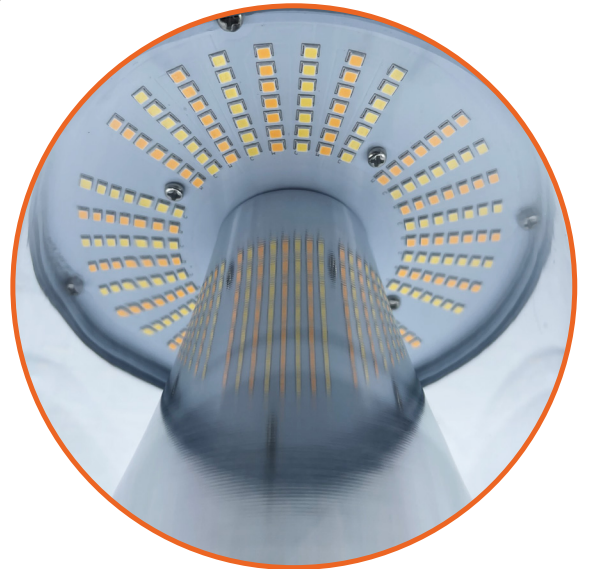
LOUVER



CONE



FROSTED LENS



CONE LENS LED

ROUND DOME



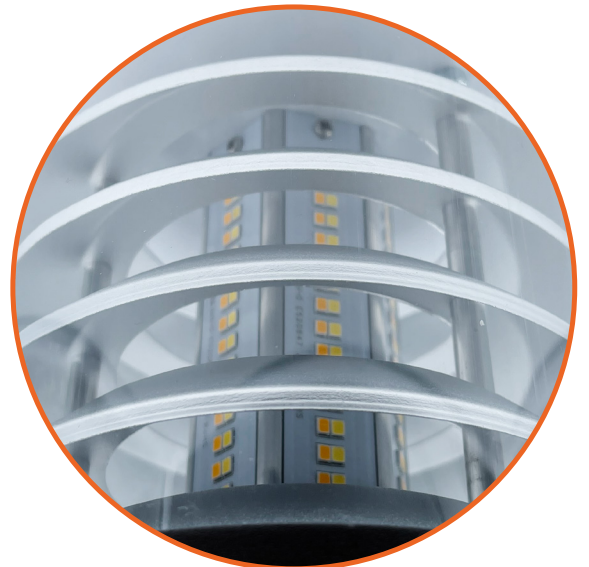
LOUVER



CONE

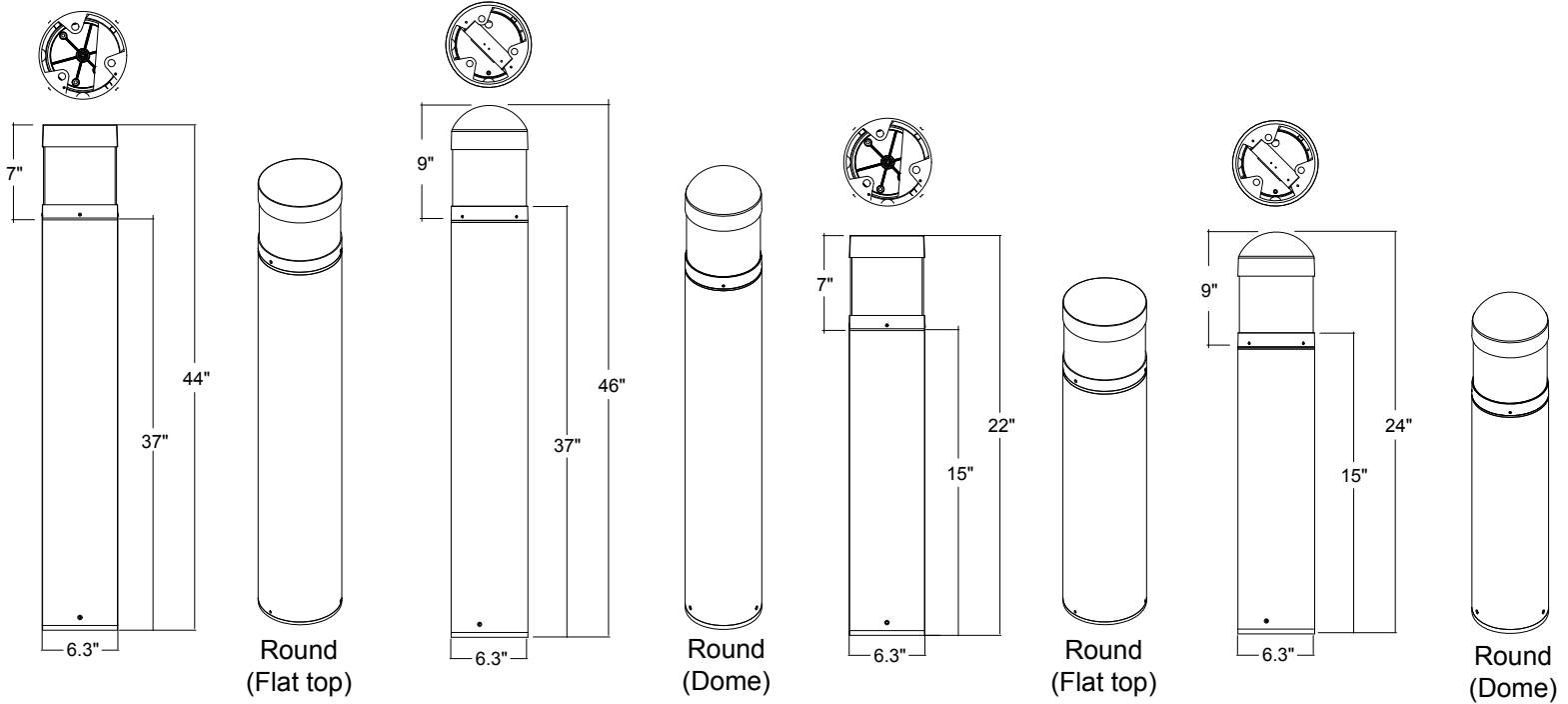


FROSTED LENS

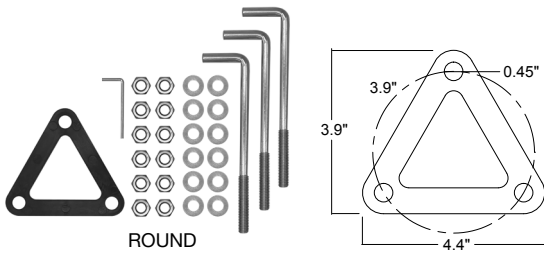


LOUVER LENS LED

DIMENSIONS



ACCESSORIES



Anchor Bolt Included



**HD-407V-CR
Sensor**



**LED-EMB-8W-LV-INT
Emergency Back Up**

Round Bollard Base

Model	Voltage	Watts	Lumens	CRI
BLD-3P22-RD-UNV-BZ-22	120-277V	12/16/22w	1560/2080/2860	>80
BLD-3P22-RD-UNV-BZ-44	120-277V	12/16/22w	1560/2080/2860	>80

Round Bollard Head

Model	Voltage	Watts	Lumens	Color	CRI
LED-BLD-RD-5CCT-CN-DM-BZ	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-CN-DM-BL	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-LV-DM-BZ	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-LV-DM-BL	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-CN-FL-BZ	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-CN-FL-BL	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-LV-FL-BZ	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80
LED-BLD-RD-5CCT-LV-FL-BL	120-277V	12/16/22w	1560/2080/2860	27/30/35/40/50K	>80

H-Line Sensors

Model	Item Description	Voltage	Watts
HD407V-CR	Bi Level Motion Sensor w/ Daylight Harvesting Detachable Version w/ external sensor -Remote Control Compatible	120-277V	<1w

Backup Battery

Model	Input	Watt	Output
LED-EMB-8W-LV-INT	120/277V	8W	25-48V DC