

INTERCHANGEABLE BOLLARD

Catalog#	
Project:	
Fixture Type:	Date:
Note:	

Hit the Tab key or mouse over the page to see all interactive elements.

Havells Lighting's new Bollards are your first choice for garden lighting projects. 3-in-1 switch allows selection of CCT, wattage, and photocell ON/OFF control. Photocell can automatically turn off at sunrise or during the day, and automatically light up at sunset or at night. Interchangeable Bollard Heads help reduce SKUs, save storage volume, and meet different project demands.

FEATURES & BENEFITS

- Adjustable CCT and wattage allow for precise lighting control.
- Comes with an inbuilt photocell.
- Operating Temperature: -40°C to +50°C
- Rated for 50,000 hours, offering a 5-year warranty.



PRODUCT SUMMARY

Efficacy 140 lm/W	CRI ≥80	Input Voltage 120-277 Vac	THD <20%	Operating Temp. -40°C to +50°C	Finish Black or Bronze	Housing Material Die-cast aluminum
CCT (Selectable) 3000K/4000K/5000K	Beam Angle Type V	Power Factor (PF) ≥0.90	Dimming 0-10V standard	Warranty 5 Years	Mounting Anchor bolt	Lens Type Polycarbonate

APPLICATIONS

- Walkways, Entrance ways, Driveways, Outdoor Commercial and Outdoor Residential.

INTERCHANGEABLE BOLLARDS HEADS



Model Number	Top Shape
HL-BL-MW-MCCT-24W-DC	Dome
HL-BL-MW-MCCT-24W-CR	Decorative

Model Number	Base Size
HL-BL-BASE-36"	36"
HL-BL-BASE-42"	42"

PERFORMANCE

Model Number	Top Shape	Selectable Wattages	Selectable CCT	System Lumens	Efficacy	Voltage	Beam Angle
HL-BL-MW-MCCT-24W-DC	Decorative	14W/19W/24W	3000K/4000K/5000K	2,800lm @24W	120 lm/W	120-277 Vac	Type V
HL-BL-MW-MCCT-24W-CR	Dome	14W/19W/24W	3000K/4000K/5000K	3,300lm @24W	140 lm/W	120-277 Vac	Type V

PACKAGING DETAILS (BOLLARD HEADS & BASES)

Model No.	Product Dimension (DxH) (in)	Case Qty (units)	Case Dimension (LxWxH) (in)	Net Product Weight (lbs)	Gross Weight with Packaging (lbs)	Pallet Load
HL-BL-MW-MCCT-24W-DC	9.8 x 10.4	1	11.57 x 11.57 x 13.7	5.0	5.5	-
HL-BL-MW-MCCT-24W-CR	6.3 x 12.0	1	8.27 x 8.27 x 15.16	4.4	5.5	-
HL-BL-BASE-36"	6.3 x 27.6	1	30.35 x 8.27 x 8.39	7.2	8.5	-
HL-BL-BASE-42"	6.3 x 33.5	1	36.34 x 8.27 x 8.39	8.3	9.7	-

ADDITIONAL ACCESSORIES (SOLD SEPARATELY)

PICTURE	ITEM	DESCRIPTION
	HL-ACC-BR06-RT	Retrofit plate, black or bronze finish available.
	HL-ACC-BR06-SS	180° Spill shield, black and bronze finish available. (Only for HL-BL-MW-MCCT-24W-DC)
	HL-EMY-04150DO-U1	Helpower emergency driver, AC120-277V, 4W.
	HL-EMY-04150DO-H1	Helpower emergency driver, AC120-347V, 4W.
	HL-ZYS-P10A	HL-ZYS-P10A, 10KV Surge Protector for AC120-277V.
	HL-ZYS-P10M	HL-ZYS-P10M, 10KV Surge Protector for AC120-347V.
	HL-BR06-PIR	Mosentek PIR sensor, white finish.
	HL-BL-Remote	Remote Control
	HL-KIT	Anchor bolt kit

180° SPILL SHIELD



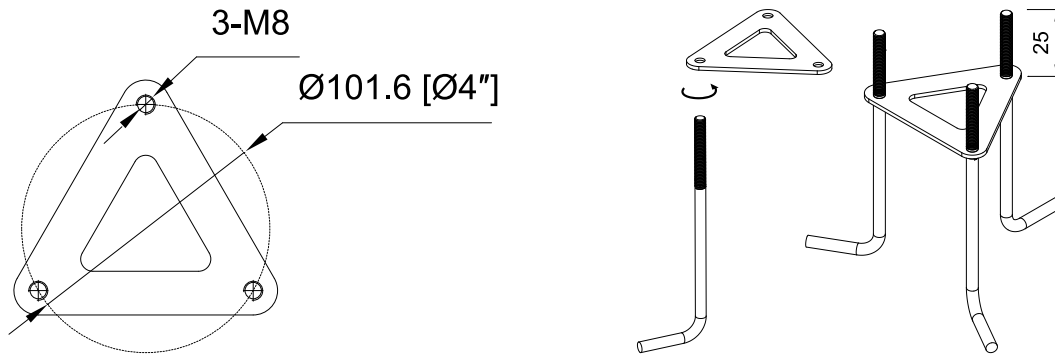
RETROFIT PLATE



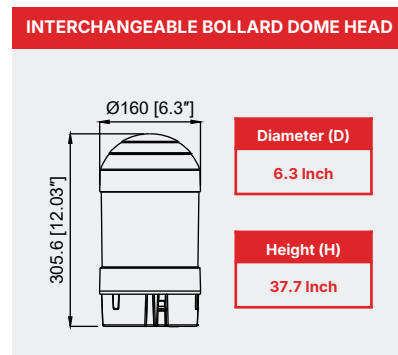
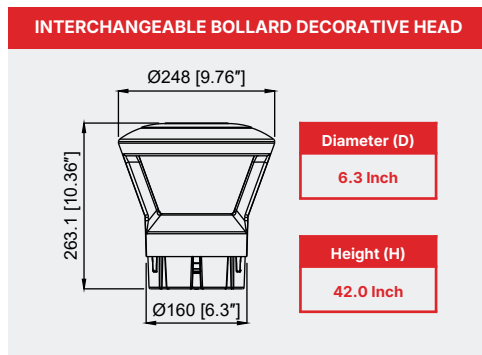
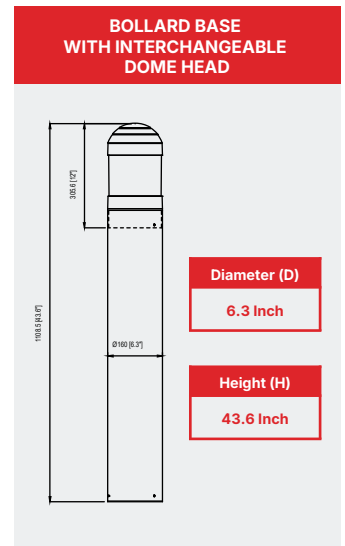
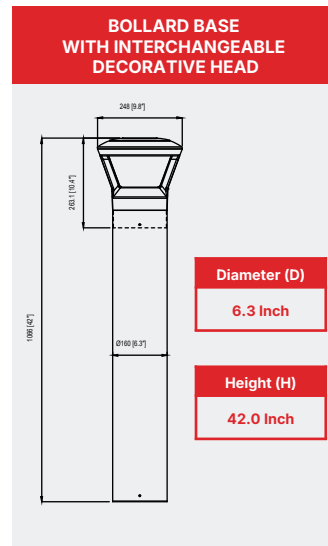
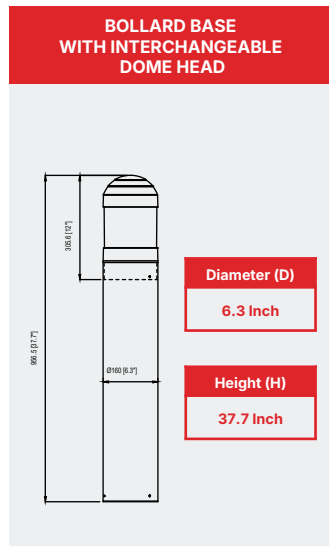
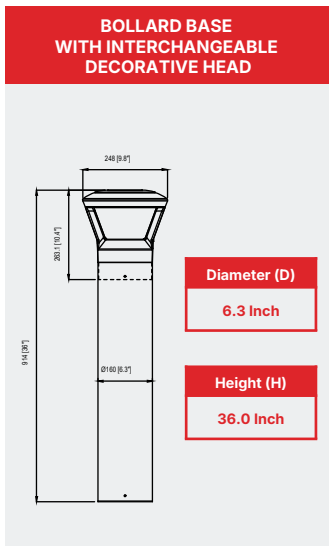
ANCHOR BOLT KIT



ANCHOR BOLT TEMPLATE

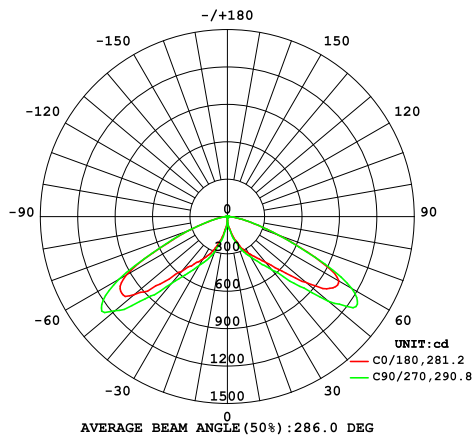


DIMENSIONS

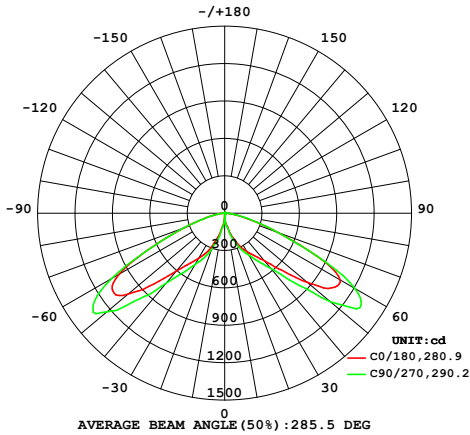


PHOTOMETRIC RESULT

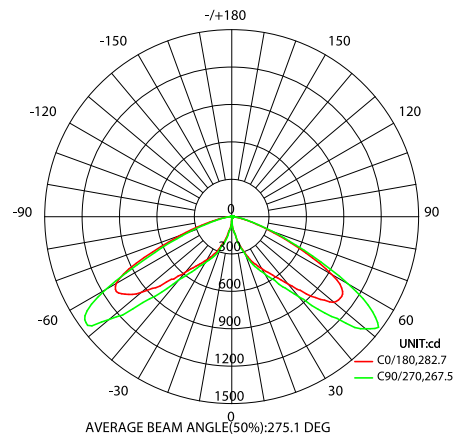
**HL-BL-MW-MCCT-24W-DC
(3000K)**



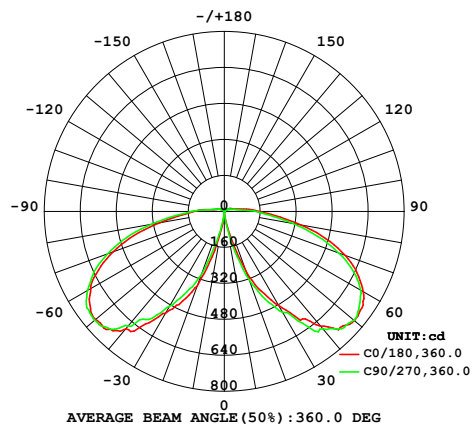
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(4000K)**



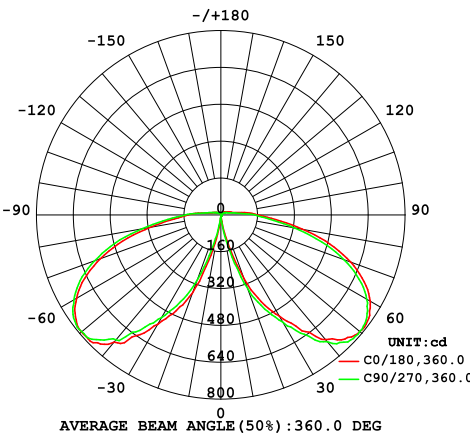
**HL-BL-MW-MCCT-24W-DC
(5000K)**



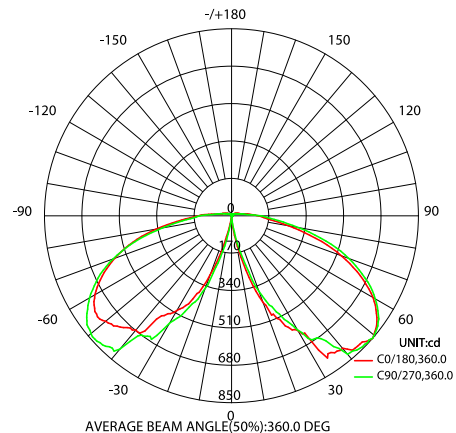
**HL-BL-MW-MCCT-24W-CR
(3000K)**



**HL-BL-MW-MCCT-24W-CR
(4000K)**



**HL-BL-MW-MCCT-24W-CR
(5000K)**



OTHER INTERCHANGEABLE BOLLARD HEADS

* MARKED IS MAKE TO ORDER



HL-BL-MW-MCCT-24W-CR2*
Cone reflector



HL-BL-MW-MCCT-24W-LR*
Louvered reflector



HL-BL-MW-MCCT-24W-LR2*
Louvered reflector



HL-BL-MW-MCCT-24W-DC2*
Decorative



HL-BL-MW-MCCT-24W-DC3*
Decorative