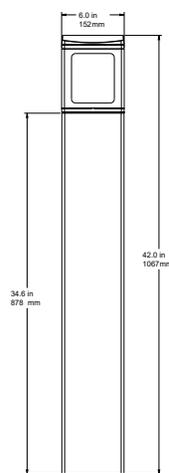# MPulse™

BOLLARD MP-BL Series

The MPulse Bollard is designed to replace HID lighting systems up to 70W MH. These fixtures are ideal for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities.

6.0 in
152mm

42.0 in
1067mm

34.6 in
878 mm

FEATURES
- Visual Comfort Standard
- 120-277V with dimming capability for 25W models
- CRI >= 80
- 10 year limited warranty
- Easy installation
- LEDs have a calculated lumen maintenance value (L80) > 100,000 hours calculated at 25°C

CONSTRUCTION:
- Die Cast and extruded Aluminum construction
- Powder coated to be rust and corrosion proof

ENVIRONMENT:
- UL listed for Wet Locations
- IP66 rated Optical system

INSTALLATION:
- Mounting kit with (1) sheet metal template and (4) 3/8 x 8" L-Hook Anchor Bolts provided with the fixture

MODEL SELECTION		Typical order example: MP-BL24UT5-840B						
MP	-				-			
FAMILY	-	**OUTPUT**	**VOLTAGE**	**DISTRIBUTION**	-	**LED MODULE**		**FINISH**
MP-BL= MPulse Bollard	-	**12=** 12W, 50W MH Replacement	**U=** 120-277V	**T5=** Type 5, Visual Comfort	-	**840=** 4000K, CRI80+		**S=** Silver
		25= 25W, 70W MH Replacement				**850=** 5000K, CRI80+		**B=** Bronze
								Contact Maxlite for additional finishes.

REPLACEMENT PARTS*

ORDER CODE	ITEM NAME	ITEM DESCRIPTION	ITEM IMAGE
14099914	MP-BLBASEKIT	Mounting kit including sheet metal template, anchor bolts, washers and nuts required for installation.	(4) 3/8 X 8" L-Hook Anchor Bolts, (8) 3/8-16 Hex Nuts, Mounting Template, (8) 3/8 Flat Washer

* One kit is provided with each bollard. Order separately for replacement parts only.

MaxLite® | **Phone:** 1-800-555-5629 | **Fax:** 973-244-7333 | **Web:** www.maxlite.com | **E-mail:** info@maxlite.com | **MAX18107**

Revised: 12/31/18

MPulse™

BOLLARD MP-BL Series

SPECIFICATIONS:

ITEM	SPECIFICATION	12W	25W
GENERAL PERFORMANCE	Input Power (W)	12W	25W
	Lumens Delivered @ 4000K (lm)	889	1,603
	Lumens Delivered @ 5000K (lm)	893	1,606
	Efficacy (lm/W)	68	
	CRI	= >80	
	BUG	B1-U3-G1	
ELECTRICAL	Power Factor	>90%	
PHYSICAL	Weight	21.25 lbs	
CERTIFICATION	Certification	cULus listed	
	Environment	Wet location	
	Warranty	10 years	
	Operating Temperature	-40°F - 122°F	
	Humidity	10% - 90% RH, non condensing	

LAYOUT:

Each gridline represents one mounting height.

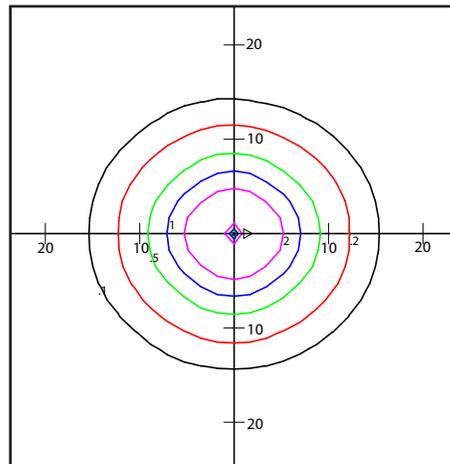For mounting heights other than noted multiply FC by the below factor.

Factor= $\dfrac{\text{(Chart's Mtg Height)}^2}{\text{(Actual Mtg Height)}^2}$

LEGEND

- 0.5 FC
- 1 FC
- 2 FC
- 5 FC

12 WATT

25 WATT

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