

## LLBOLDM Series LLBOLFL Series

### FEATURES:

- Die-cast extruded aluminium housing.
- Type LVR : Anodized aluminum louver with white finish.
- Type CR : Anodized aluminum cone reflector.
- Fully sealed to prevent any leakage from the outside.
- Grating or sand blast reflector inside fixture can prevent light glare effectively.
- 22lbs (10kg)
- U.V stabilized polycarbonate cover.

### ELECTRICAL:

- Ambient Operating Temperature: -4°F (-20°C) ~ 113°F (45°C).
- Power Factor: >0.95
- Input Voltage: 120V-277V, 50/60Hz
- 347-480V is operated with 347-480V LED driver, not with 120-277V step-down transformer.

### LED:

- CREE LED.
- Color Temperature: 3000/4000/5000 (K)
- CRI: >70
- 150° distribution.
- LED Module: High efficiency up to 92 lm/W.
- Service life: Greater than 50,000 hours(L<sub>70</sub>) minimizing maintenance frequency.
- Proprietary binning for uniform color.

### MOUNTING:

- Offers a impact resistant mounting and leveling design ensuring life long performance.
- Anchor bolts and base plate are provided as standard.

### LISTING:

- cETLus listed.
- LM79, LM80 available.
- 5 year warranty.
- Suitable for wet location.
- Optional ARRA compliant.



### CONFIGURATIONS

	Input Watts	Lumen Output	BUG Rating
LLBOLDM-LVR	25W	1325 lm	B1-U3-G1
LLBOLFL-LVR	35W	2240 lm	
LLBOLDM-CR LLBOLFL-CR	25W	1925 lm	
	35W	3220 lm	
	40W	3680 lm	
	50W	4700 lm	

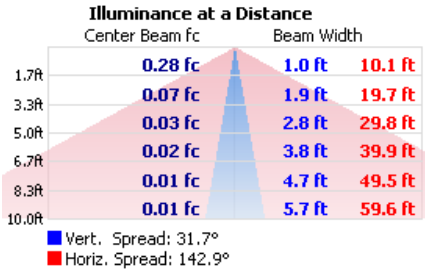
### ORDERING INFORMATION

MODEL	LED	COLOR TEMP.	VOLTAGE	FINISH	OPTIONS
LLBOLDM-LVR LLBOLFL-LVR	25W 35W	30K 40K 50K	(Blank)120-277V (Std.) HV-347-480V	BRZ-Dark Bronze (RAL#8019) (Std.) *BLK- Jet Black (RAL#9005) *WHT-White (RAL#9010) **CC-Custom Color  * Non-standard finish with extra charge. ** CC: additional charge & set-up fee. Provide RAL# code.	180SH-180 Degree Shield (same finish as bollard) ARRA-Assembled in USA for Buy American act PCUNV-120-277V Button Photocell EM-Emergency Battery pack installed DM-1-10V / PWM <sup>1</sup>
LLBOLDM-CR LLBOLFL-CR	25W 35W 40W <sup>2</sup> 50W				

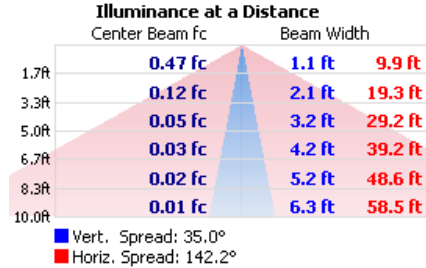
#### NOTES:

1. Only available with 40W or higher wattage options.
2. Only available with DM option.

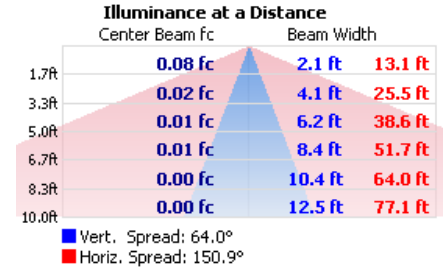
**LLBOLDM-LVR  
LLBOLFL-LVR**



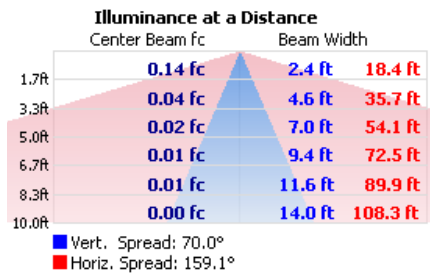
**LLBOLDM-LVR  
LLBOLFL-LVR**



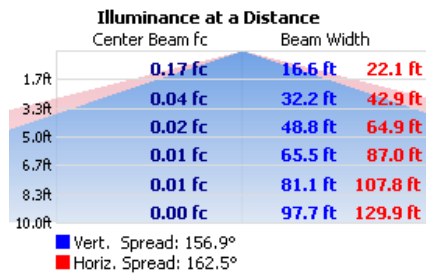
**LLBOLDM-CR  
LLBOLFL-CR**



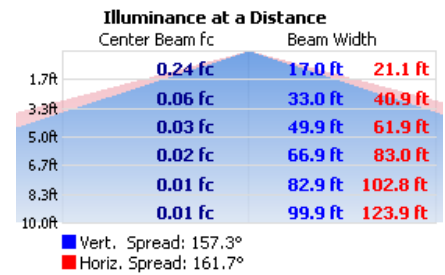
**LLBOLDM-CR  
LLBOLFL-CR**



**LLBOLDM-CR  
LLBOLFL-CR**



**LLBOLDM-CR  
LLBOLFL-CR**



**LLBOLDM-LVR**

**LLBOLDM-CR**

**LLBOLFL-LVR**

**LLBOLFL-CR**

**180SH Shield  
Rear View**

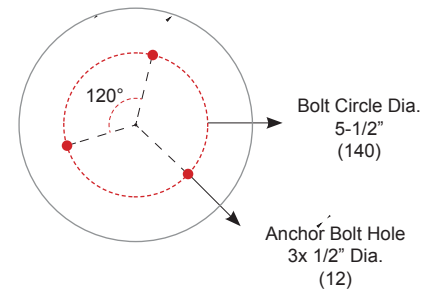
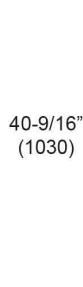
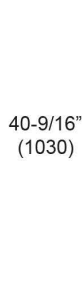
**180SH Shield  
Side View**

8-3/8" Dia.  
(213)

8-3/8" Dia.  
(213)

8-3/8" Dia.  
(213)

8-3/8" Dia.  
(213)



\* All dimensions are in inches (millimeters).