

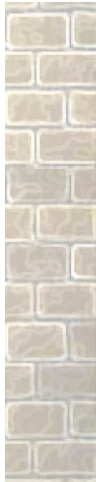
Date

City / Location

Project name

Type

QTY

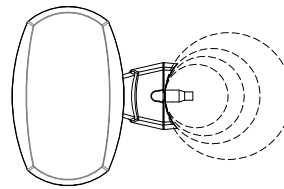


LU-B
(wall mount)



LU-BPM
(pole mount)

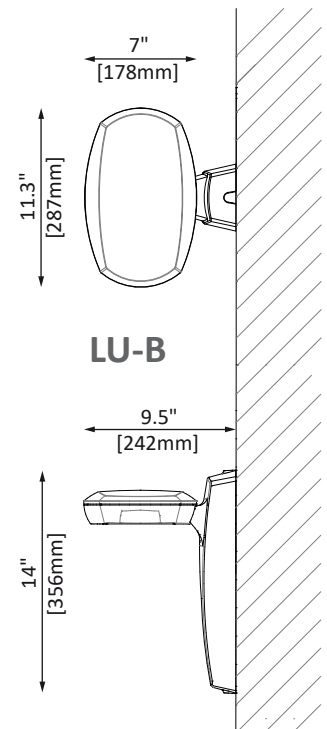
- 3000K (30K) and 4000K (40K).
- 30 to 40 watts.
- Light distribution available in type II, III, IV and V.
- IP66.
- Dark sky.



LU-BPM

Adaptor for :

- Ø4" pole (LU-BPM4)
- Ø5" pole (LU-BPM5)
- Ø6" pole (LU-BPM6)
- Ø8" pole (LU-BPM8)



Ordering example: LU-BPM4 18 LED07 40W 40K L3FL 120 BK

Luminaire	Source	CCT	Dist. type	Voltage	Color
▼	▼	▼	▼	▼	▼

Options

☐ HSS
House Side Shield

☐ SGP10
Surge Protection (10kV)

☐ SGP20
Surge Protection (20kV)

☐ PRG
Programmable Driver
(Consult Factory)

Lumca reserves the right to modify the elements on this technical data sheet without prior notice.

Source Overview	Type I-II-III-V		Type IV**		CCT Overview	Voltage Overview	
	530mA	700mA	530mA	700mA			
	18LED 05 30W	18LED 07 40W	12 LED 05 20W	12 LED 07 27W	- 30K (3000K) - 40K (4000K) For other CCT, consult factory	- 120 - 208 - 240 - 277	- 347 - 480
Distribution Overview	Type I	Type II	Type III	Type IV*	Type V	Color Chart	
	L1	L2B	L3	L4	L5S	See STD Color Chart ONLINE	

CONSTRUCTION

The cast aluminum housing is topped by a cast aluminum lid with dissipative heat sink mounted on hinge cover. All cast aluminum parts are composed of alloy A380, free of porosity and impurities. The minimum wall thickness of all castings is 0.10" [2.54 mm]. All hardware is stainless steel.

OPTICAL SYSTEM

The optical system consists of a high impact resistant acrylic lens, an aluminium heatsink dissipater and high intensity white light emitting diodes (LEDs) divided in a light modules. The optical system is hermetically sealed to meet the international standard IP66, to protect it against lumen depreciation due to dust or insect infiltrations, preserving an optimal light output over the years and eliminating periodic cleaning of the lens.

ELECTRICAL COMPONENTS

Constant current, -40°C [-40°F] to 80°C [176°F], PF0.99, 0-10v, 120V to 277V / 347V to 480V. Option: Programmable (PRG).

All hardware is in stainless steel

FINISH

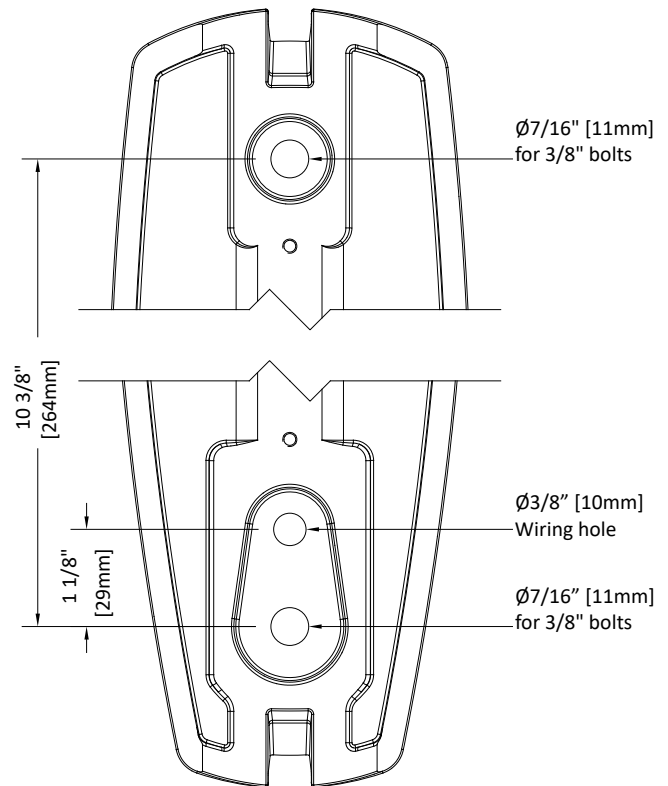
Powder coating minimum thickness 100 microns, ASTM D2247 5000 hours salt spray test.

All metallic parts are pre-treated using an environmentally friendly organic phosphating technology (PLAFORIZATION) before a polyester powder coating is electrostatically applied.

The finish is of 100 microns minimal thickness and meets the ASTM B117 regulation related to salt spray and the ASTM D2247 regulation related to the resistance of the finishes exposed to a 100% relative humidity.

RAL and Custom colour matches available.

WALL MOUNT ANCHORING PATTERN



Lumca reserves the right to modify the elements on this technical data sheet without prior notice.