

## CAPRICORN-B Series

### Product Description:

The design of the CAPRICORN-B Series provides exceptional heat dissipation with its die-cast aluminum housing; that, along with a calculated life span of over 100,000 hours and fade resistant powder coat finish ensure a durable, long lasting fixture. This luminaire is ideal for parking lots, street lighting, storage lighting, and walkway lighting.

### Features:

- **Application:** Parking lot, car lot, area and storage lighting, street lighting, walkway lighting
- **Warranty:** 5 Years
- **Power Factor:** > 0.95
- **LED Source:** SMD LED
- **Operating Temperature:** -40°F ~ 122°F
- **Pole Connector (I.D.) :** 2.44 inches / 3.07 inches
- **Housing Material:** Die cast aluminum with excellent thermal control

### Technical Data:

Certifications	DLC
CRI	85
IP Rating	IP67
CCT	2700K ~ 5700K
Input Voltage	100-277V

### Specifications:

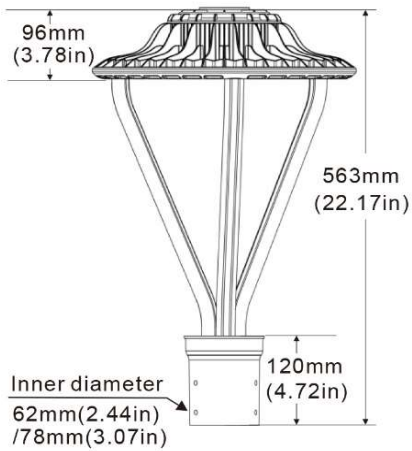
Fixture Model	Total Lumens	Efficacy (lm/w)	HPS Replacement	Dimensions (inches)	Weight (lbs)	Beam Angle
CAPRICORN-B-30W	3,917.1	>130 lm/w	100W	(see chart below)	13.2	120°
CAPRICORN-B-50W	6,585.6	>131 lm/w	175W		13.2	120°
CAPRICORN-B-75W	9,992.6	>133 lm/w	200W		13.2	120°
CAPRICORN-B-100W	13,419.6	>134 lm/w	300W		13.2	120°



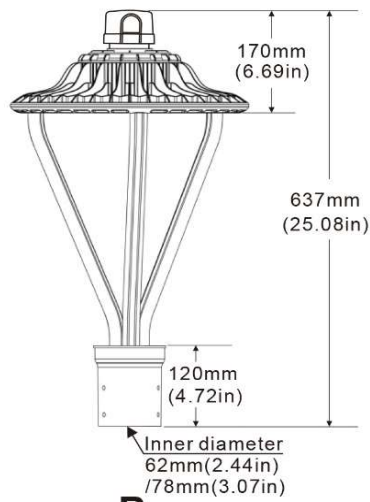
## Photometrics:

### CAPRICORN-B-100W

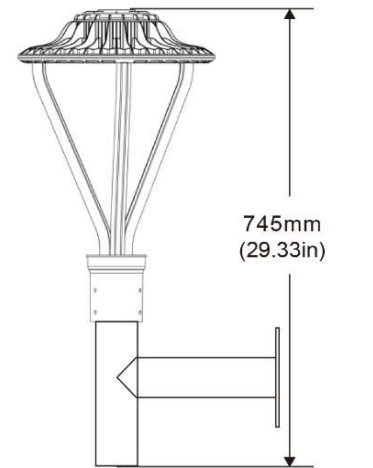
\* If the customer does not specify a requirement, the inner diameter defaults to 62mm.



**A**





**B**



**C**

**P3**

## Ordering Guide:

CAPRICORN-B-100W	100-277V	BL	50K	2.44	120	PC
<b>Wattage:</b> 30W 50W 75W 100W	<b>Voltage:</b> 100-277V	<b>Color:</b> <b>BL:</b> Black (Default) RAL: 9011 <b>WH:</b> White RAL: 9010 <b>BR:</b> Bronze RAL: 6022	<b>CCT:</b> 27K 30K 40K 50K 57K	<b>Pole Connector</b> <b>Inside Diameter:</b> <b>2.44IN:</b> 2.44 Inches (Default) <b>3.07IN:</b> 3.07IN	<b>Beam Angle:</b> 120°	<b>Optional Accessories:</b> <b>PC:</b> Photocell <b>WM:</b> Wall Mounting Bracket
						
					<b>PC: Photocell</b>	<b>WM: Wall Mounting Bracket</b>