

# The BEAST Series Bay Lighting

**BL**

120 - 277vAC / 277 - 480vAC



Cat. #	Type
Notes	

## DESIGNATIONS



## KEY FEATURES AND BENEFITS

- 20" Diameter design provides a large surface area to deliver optimal light output without the discomfort of glare.
- Superior passive cooling engineered for high temperature applications or locations.
- Angle mounted LEDs deliver light distribution similar to traditional HID lamps.
- Choose Wide Angle Polycarbonate or Wide Angle Acrylic drop lens that evenly distributes light in all directions while also providing 10% uplighting.
- Flat Tempered Glass Lens option is available.
- Built-in (4kV) electrical surge protection.
- Aluminum housing with oven baked white powdered nylon coating for increased corrosion resistance.
- Universal Bracket and 10 ft. Power Cord Standard.

## SPECIFICATIONS

<b>NAME</b>	The Beast
<b>Category</b>	Tough High Bay Light
<b>Model #</b>	BL
<b>Color</b>	White
<b>Housing</b>	Die-Cast Aluminum
<b>Hardware</b>	S304 Stainless Steel End Caps
<b>Coating</b>	Corrosion Resistant Nylon Powdercoat
<b>Voltage</b>	120-277vAC / 277-480 vAC
<b>Ambient Temperature</b>	Ambient -40°C to 65°C (149°F)
<b>Lens</b>	UV-Resistant Polycarbonate (Clear / Frosted)
<b>IP Rating</b>	IP66
<b>Wattage</b>	170w / 215w / 368w / 419w
<b>Efficacy</b>	~115 Lumens per Watt
<b>Lifetime</b>	100,000 hr. at L70
<b>CRI</b>	≥70
<b>Power Factor</b>	>0.95

<b>Color Temp</b>	4000, 5000 Kelvin
<b>Weight</b>	BL18: 21 lbs. BL22: 25 lbs. BL32: 28 lbs. BL40: 30 lbs.
<b>Dimensions</b>	11" High x 20" Diameter
<b>NPT</b>	3/4"
<b>Warranty</b>	5-Year Limited

BL18-170-50-EX-U-WT	170 watts	20,084 Lumens
BL22-215-50-EX-U-WT	215 watts	25,200 Lumens
BL32-368-50-EX-U-WT	368 watts	40,428 Lumens
BL40-419-50-EX-U-WT	419 watts	46,530 Lumens



## PRODUCT ORDERING SELECTION

-  -  -  -  -  -

### Series / Type / Watts

- BL18 - 170 (170w)
- BL22 - 215 (215w)
- BL32 - 368 (368w)
- BL40 - 419 (419w)

### Kelvin

- 50-5000K
- 40-4000K

### Driver

- EX - External

### Voltage

- U - 120-277vAC
- 48 - 277-480vAC

### Color

- WT - White

### Mounting Options

- UB - Universal Bracket (Included)
- PM(X) - Galvanized Pendants (X= 3", 12", 24")
- PHS - Pendant & Safety Hook
- WMB - Wall Mount Bracket
- CRMB-Crane Mount Bracket

### Other Options

- C5 - 5 ft. Safety Cable
- HDM - Medium Hood
- GL - Flat Glass Lens
- MS - Sensor
- EM-90 - Battery Back-up (BL18 & BL22 only)
- NSF - Food Service



# The BEAST Series

**BL**

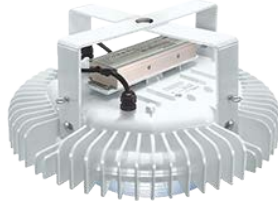
120 - 277vAC / 277 - 480vAC



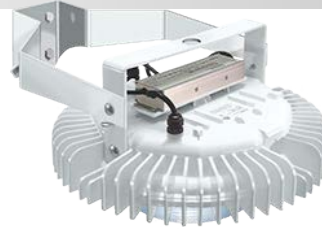
## MOUNTING



Universal Bracket  
(Standard)  
# UB



Crane Mount Bracket  
# CRMB



Wall Mount Bracket  
# WMB



Protective Wire Guard  
#WGHB



3, 12 & 24 inch  
Threaded Pendants  
# PM3, #PM12, # PM24



Pendant with  
Safety Clip  
# PHS



Medium Reflective Hood  
# HDM

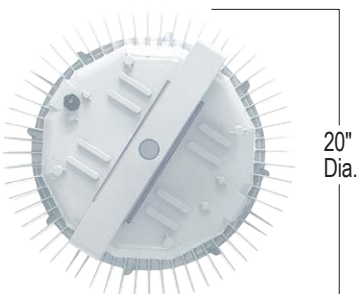
## OCCUPANCY SENSOR



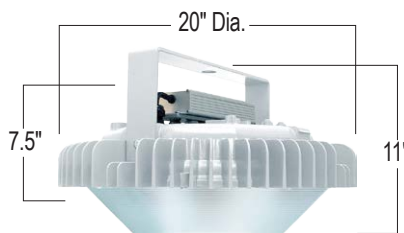
Line Voltage Bi-Level  
DIM Occupancy Sensor  
# MS



## DIMENSIONS



20"  
Dia.



20" Dia.

7.5"

11"

### The Perfect Combination of LEDs, Positioning, Power, Reflectivity, Prismatic and More Provides Superior Benefits and Unique Advantages Over other Bay Lighting.

- Efficient Over 100 Lumen per Watt Power Utilization.
- 220° + Wide Light Distribution Spread.
- 10% Uplighting Eliminates the "Cave Effect".
- Fewer Bay Lights Needed and Lights More Efficiently.
- NSF Rating for Wet Locations and Hose Down.
- Includes Universal Bracket.
- Lens Options Available.
- Ease of Installation.
- Fast Delivery.



## PRODUCT DESIGNATIONS

