

# BLHE

LED High Bay Light



| BLHE | Wattage                       | Voltage                 | Optic              | CCT                | Mounting              | Options            |
|------|-------------------------------|-------------------------|--------------------|--------------------|-----------------------|--------------------|
|      | <b>100W</b> = 100W / 14,000lm | <b>LV</b> = 120-277 VAC | <b>120D</b> = 120° | <b>30K</b> = 3000K | <b>H</b> = Hook Mount | <b>D</b> = Dimming |
|      | <b>150W</b> = 150W / 21,000lm | <b>HV</b> = 277-480 VAC |                    | <b>40K</b> = 4000K | <b>S</b> = Surface    |                    |
|      | <b>200W</b> = 200W / 28,000lm |                         |                    | <b>50K</b> = 5000K | <b>P</b> = Pendant    |                    |

## OPERATION

|                               |   |
|-------------------------------|---|
| <b>Array Lifetime</b>         | 100,000+ Hours                            |
| <b>Driver Lifetime</b>        | 50,000 Hours                              |
| <b>Voltage</b>                | 120 - 277 VAC<br>277 - 480 VAC (Optional) |
| <b>Operating Temperature</b>  | -40°C to 50°C                             |
| <b>Optimal Temperature</b>    | -40°C to 35°C                             |
| <b>Power Factor</b>           | > 0.93                                    |
| <b>Frequency</b>              | 50/60 Hz                                  |
| <b>Colour Rendering Index</b> | >80                                       |

## CERTIFICATIONS

|                            |  |
|----------------------------|--|
| <b>Locations</b>           | Suitable for wet or dry locations                |
| <b>CSA Standards</b>       | CSA C22.2 No.250.0-08                            |
| <b>UL Standards</b>        | UL 1598 (Edition 3)<br>UL 8750 (Edition 1): 2009 |
| <b>Hazardous Locations</b> | Class II Division 2 Pending                      |

## CONSTRUCTION

|                                  |   |
|----------------------------------|---|
| <b>Housing</b>                   | Smooth Dust-Free Surface<br>Zinc-Coated Cast Aluminum |
| <b>Lens</b>                      | Polycarbonate   |
| <b>Enclosure Rating</b>          | IP66, IP69K   |
| <b>Dimensions (Diameter x H)</b> | ø 490mm x 200mm<br>ø 19.3" x 7.9"                     |
| <b>Weight</b>                    | 7.3 kg<br>16 lb                                       |

