

# **SUPERLUX**

The lightweight 28 pound, SuperLux is an easy to install, single lens, 1500W equivalent light fixture for mounting up to 130 feet. With an industry-leading luminous efficacy, its high-quality lumen output and narrow beam spread creates a brighter, safer working environment.

Ideal for high ceiling high bay lighting or crane lighting where a flood light is needed.

### **KEY FEATURES:**

- 160lm/W Industry Leading Luminous Efficacy
- 96,000 Lumen Output
- Standard or Heavy Duty Custom Bracket
- · Optional Visor for Mast Lighting
- Directional Beam Spread Maximizes Foot Candles
- +65°C Temperature Rating
- Single Lens, 28 lbs Replacement for 1500W
- Designed for High Ceiling Applications 60' to 130'+













| SPECIFICATIONS    |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|
| Luminous Efficacy | 160lm/W  |  |  |  |  |  |
| сст               | 4000K, 5000K (Standard)  |  |  |  |  |  |
| CRI               | >Ra70  |  |  |  |  |  |
| Beam Angle        | 15°, 30°, 60°, 90°, 120° (Standard)  |  |  |  |  |  |
| Input Voltage     | <b>LV:</b> 100-277 Vac (127-300 Vdc) (Standard) <b>HV:</b> 277-480 Vac (352-500 Vdc) <b>600V:</b> 600Vac |  |  |  |  |  |
| IP Rating         | IP66   |  |  |  |  |  |
| L70 Lifespan      | 66,000 Hours @ 50°   |  |  |  |  |  |
| LED Driver        | Inventronics (100-277V & 277-480V)<br>Powerland (600Vac)   |  |  |  |  |  |
| Chipset           | Seoul  |  |  |  |  |  |
| Dimmable          | Non-Dimmable & 0-10V Dimmable  |  |  |  |  |  |
| Operating Temp.   | -30°C ~ +65°C  |  |  |  |  |  |
| Warranty          | 5 Year Warranty  |  |  |  |  |  |
| Certifications    | DLC, ETL, UL, cUL  |  |  |  |  |  |

| LUMENS   | LED WATTAGE | HID EQUIVALENT |
|----------|-------------|----------------|
| 96,000lm | 600W        | 1500W          |



### Components

### **DRIVER**



#### **INVENTRONICS**

LV: 100-277Vac

HV: 277-480Vac



Powerland

HV: 600Vac

### **CHIP SET**





L70 Lifespan: 66,000 Hours @ 50°C

**CRI**: 70

CCT: 4000K or 5000K

### **LENS**



### Polycarbonate Lens

15°, 30°, 60°, 90°, 120°

Glass Cover

High Temperature 120° ROBAX Glass

## **Mounting Options**

### **LOOP HANGING**



STANDARD

### **BRACKET 16**



STAINLESS STEEL ADJUSTABLE

### **BRACKET 17**



ALUMINUM ADJUSTABLE

### **BRACKET 18**



STAINLESS STEEL CRANE BRACKET

### **BRACKET 19**



**OVERHEAD CRANE BRACKET** 

#### **VISOR**



90° ALU REFLECTOR



HOOK



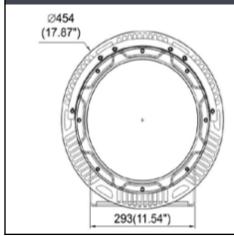
(LV ONLY)

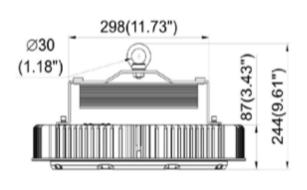


| Fixture Ordering Matrix |         |  |  |                               |  |  |  |  |
|-------------------------|---------|--|--|-------------------------------|--|--|--|--|
| Product Name            | Wattage | Lens Degree  | Input Voltage  | сст                           | Options  |  |  |  |
| BE-HB17                 | 600W    | D15 (Special Order)  D30  D60  D90  D120 (Standard)  D120HT (120° ROBAX) | LV AC 100-277 Vac (127-300 Vdc) (Standard) HV AC 277-480Vac (352-500 Vdc) 600V AC 600Vac | <b>4000K 5000K</b> (Standard) | 16 Heavy Duty Adjustable Bracket 17 Adjustable Bracket 18 Adjustable Crane Bracket 19 Overhead Crane Bracket ViSOR Visor 90ALU 90° Aluminum Reflector HOOK Hook (LV Only) SC Safety Cable SGS Surge Suppressor |  |  |  |

# Example: BE-HB17-600W-D120-LV-5000K-16-SC-SGS

# **Dimensions & Shipping Information**





Fixture Weight: 29 lbs

Shipping Weight: 36 lbs

**Box Dimensions:** 524x330x528mm (20.63"x12.99"x20.79")

# Canada

Canadian Purchase Orders ship from our Canadian warehouse located at:

1178 Bighorn Ave Pincher Creek, AB T0K 1W0 Canada



### **USA**

USA Purchase Orders ship from our US warehouse located at:

910 S. Industrial Park Road Shelby, MT 59474 USA



### **SUPPORT:**

We sell exclusively through distributors. If you are a manufacturing plant, we are happy to work with you and your supplier of choice.

Our lead time on standard items is 5-7 business days.

For IES Files, lighting layouts or further questions, please contact one of our sales representatives.