

# **SUPERLUX 2**

The low-profile, lightweight, SuperLux 2 is an easy to install, single lens, 1000W 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:**

- Low Profile High Bay
- 160lm/W Industry Leading Luminous Efficacy
- 72,000 Lumen Output
- Standard or Heavy Duty Custom Bracket
- Optional Visor for Mast Lighting
- Directional Beam Spread Maximizes Foot Candles
- · Single Lens, 28 lb Replacement for 1000W
- Designed for High Ceiling Applications 60' to 130'+













### **SPECIFICATIONS**

Luminous Efficacy 160lm/W

**CCT** 3000K, 4000K, 5000K (Standard)

CRI >Ra70

**Beam Angle** 30°, 60°, 90°, 120° (Standard)

Input Voltage 100-277 Vac (Standard) 277-480Vac, 50/60 Hz

IP Rating IP65

Lifespan 50,000 Hours

LED Driver Mean Well

Chipset Seoul

Operating Temp.  $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$ 

Warranty 5 Year Warranty

Certifications DLC, ETL, UL, cUL

LUMENS	LED WATTAGE	HID EQUIVALENT	
72,000lm	450W	1000W	





# Components

### **DRIVER**



**INVENTRONICS** 

**LV**: 100-277Vac

HV: 277-480Vac

Surge Protection: 2kV line-line, 4kV line-earth

### **CHIP SET**



SEOUL

Lifespan: 50,000 Hours

**CRI**: 70

CCT: 3000K, 4000K or 5000K

### **LENS**



Polycarbonate Lens

30°, 60°, 90°, 120°

Glass Cover

High Temperature ROBAX Glass

# Mounting Options LOOP HANGING STAINLESS STEEL ALUMINUM ALUMINUM (STANDARD) ADJUSTABLE BRACKET 16 VISOR 90° ALU REFLECTOR SAFETY CABLE SURGE SUPPRESSOR





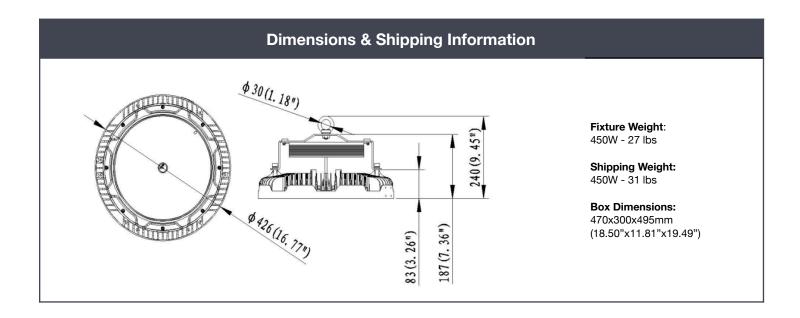


MLPC1-277LV
Open type 2 SPD
277S, 2W-G
MCDV LG 380V
NG 380 V
NG 38



Fixture Ordering Matrix					
Product Name	Wattage	Lens Degree	Input Voltage	сст	Options
BE-HB37-01 (No Visor) Standard	450W	D30: - 30 Degree Lens D60: - 60 Degree Lens D90: - 90 Degree Lens D120: - 120 Degree Lens (Standard)	LV: - AC 100-277Vac (Standard) HV: - AC 277-480Vac	4000K	16: - Heavy Duty Adjustable Bracket 17: - Adjustable Bracket CM: - Ceiling Mount Bracket 90 ALU: - 90° Aluminum Reflector SC: - Safety Cable SGS: - Surge Suppressor
BE-HB37-02 (Visor)				5000K (Standard)	

Example: BE-HB37-01-450W-D120-LV-5000K-16-SC-SGS





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.