

# **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			
ССТ	3000K, 4000K, 5000K (Standard)			
CRI	>Ra70			
Beam Angle	15°, 30°, 60°, 90°, 120° (Standard)			
Input Voltage	LV: 100-277 Vac (127-300 Vdc) (Standard) HV: 277-480Vac (352-500 Vdc) 600V: 600 Vac			
IP Rating	IP66			
L70 Lifespan	100,000 Hours @ 50°C			
LED Driver	Inventronics (LV & HV) Powerland (600V)			
Chipset	Seoul			
Dimmable	Non-Dimmable & 0-10V Dimmable			
Operating Temp.	-30°C ~ +65°C			
Warranty	5 Year Warranty			
Certifications	DLC, ETL, UL, cUL			

### Components

#### **DRIVER**



#### **INVENTRONICS**

LV: 100-277Vac (127-300 Vdc)

HV: 277-480Vac (352-500 Vdc)



**Powerland** 

HV: 600Vac

#### **CHIP SET**



#### SEOUL

L70 Lifespan: 100,000 Hours @ 50°C

**CRI**: 70

CCT: 3000K, 4000K or 5000K

#### **LENS**



#### **Polycarbonate Lens**

15°, 30°, 60°, 90°, 120°

Glass Cover

High Temperature ROBAX Glass

# **Mounting Options**

#### **LOOP HANGING**



(STANDARD)

#### **VISOR**





90° ALU REFLECTOR





HOOK



(LV ONLY)

#### **BRACKET 16**



STAINLESS STEEL **ADJUSTABLE** 

### **BRACKET 17**



**ALUMINUM ADJUSTABLE** 

#### **BRACKET 18**



STAINLESS STEEL **CRANE BRACKET** 

### **BRACKET 19**

**OVERHEAD CRANE BRACKET** 

**BRACKET 23** 



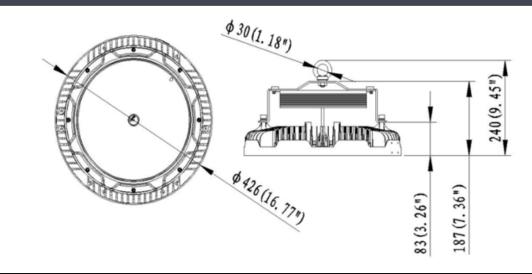
**ALUMINUM CEILING MOUNT** 



Fixture Ordering Matrix							
Product Name	Wattage	Lens Degree	Input Voltage	сст	Options		
BE-SL2 (HB37)	450W	D15 (Special Order) D30 D60 D90 D120 (Standard) D120HT (120° ROBAX)	LV AC 100-277 Vac (127-300 Vdc) (Standard) HV AC 277-480 Vac (352-500 Vdc) 600V AC 600Vac	<b>4000K 5000K</b> (Standard)	16 Heavy Duty Adjustable Bracket 17 Adjustable Bracket 18 Stainless Steel Crane bracket 19 Overhead Crane Bracket 23 Ceiling Mount Bracket VISOR Visor 90 ALU 90° Aluminum Reflector HOOK Hook (LV Only) SC Safety Cable SGS Surge Suppressor		

Example: BE-SL2-450W-D120-LV-5000K-16-SC-SGS

# **Dimensions & Shipping Information**



Fixture Weight: 450W - 27 lbs

Shipping Weight: 450W - 31 lbs

**Box Dimensions:** 470x300x495mm (18.50"x11.81"x19.49")



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.