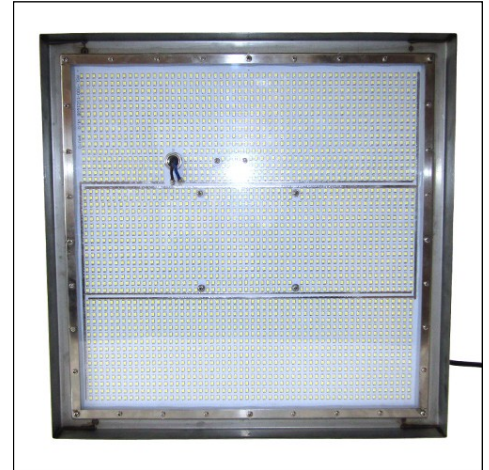
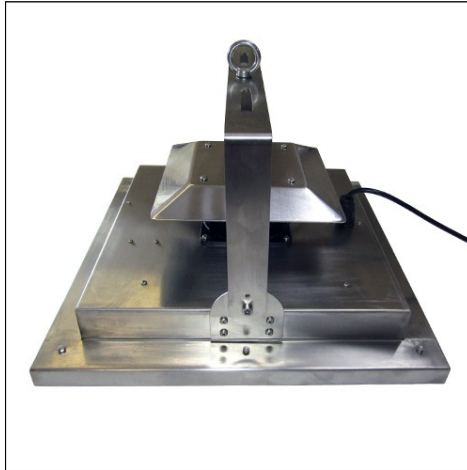
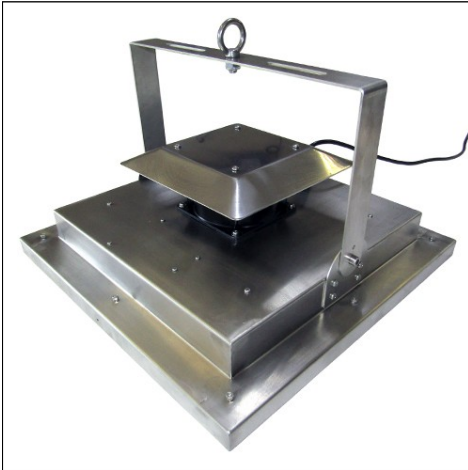




## CANOPUS SERIES 480W LED High Bay Flood Light



The 480W LED High Bay is a direct replacement for 1000W Metal Halide, Sodium and MBFU Mercury Vapour fittings to reduce energy and save money.

The 480W LED High Bay has an intelligent built in cooling fan (fast for high temperatures, slow for cool temperatures).

### Features

- **Stainless Steel Housing.**
- **LED Bead Design to Increase Lumen Output.**
- **7W Cooling Fan to Reduce the LED Operating Temperature to Increase their Longevity.**
- **2mm Thick Aluminium PCB to Dissipate the Heat from the LEDs.**
- **Built in Temperature Transducer to Protect the LEDs in Case of Fan Failure.**
- **Quick and Easy to Install.**
- **Waterproof Rating IP65.**

### Benefits

- **Save Energy**
- **Reduce Carbon Footprint**
- **Reduce Operating Cost**
- **Reduce Maintenance Cost**

## Application

- **Ship Building & Ship Repair**
- **Warehouses & Factories**
- **Supermarkets**
- **Gymnasiums & Outdoor Playing Fields**
- **Show Rooms**

## Product Information

Materials	Stainless Steel & Polycarbonate
Wattage	480W
LED Brand	HongliTronic
Drivers	Meanwell
<b>Compliance to Worldwide Safety Regulations for Lighting</b>	
Electrical Protections	Short Circuit / Over Current / Over Voltage / Over Temperature
Universal Input Voltage Range	100 - 265VAC
Input Current at 230Volts	2.2Amps
Input Current at 110Volts	4.6Amps
LED Voltage	48V DC
LED Current	3.125Amps
Cooling Fan Voltage	48V DC
Cooling Fan Power	1 - 7W
Insulation	Class II
IP Rating	IP65
Power Factor	>0.95
Colour Temperature Range	5000K
Colour Rendering Index	>Ra80
Operating Temperature Range	-20C to +50C
Beam Angle	110 - 120 Degrees
Luminous Efficiency	>120 LM/W <b>(57,600lms)</b>
Life Expectancy	50,000 Hours
Weight	8Kg
Size	450 X 450 X 250mm
Warranty	5 Years

## Product Code

Canopus Series - 480W LED High Bay

Product Code: IV/LED/CS/HB/480W

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