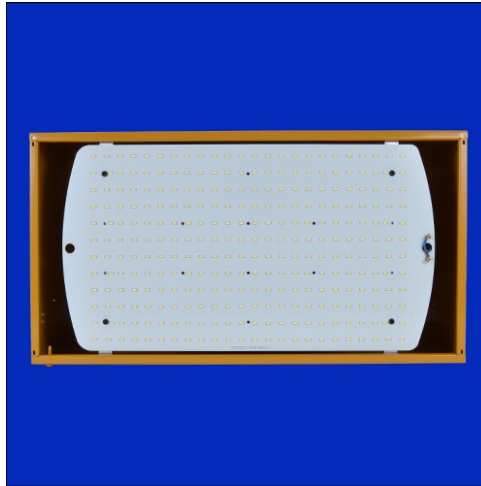




Low Bay LED Retrofit Conversion

120W LED Printed Circuit Board Inclusive of Power Supply and Support Brackets

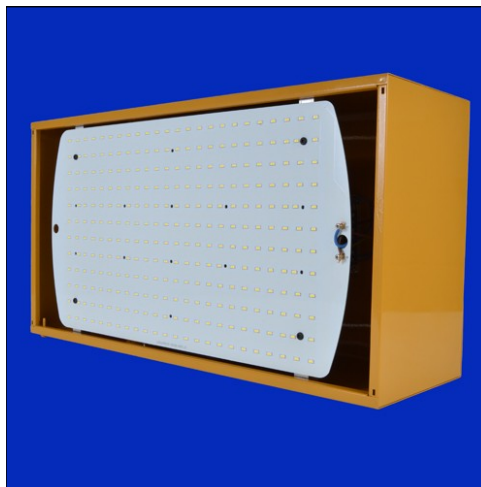


* Save Energy

* Reduce Carbon Footprint

* Reduce Operating Costs

* Reduce Maintenance
Costs



Replaces: -

* 250W Metal Halide Lamps

* 250W Sodium Lamps

* 250W MBFU Mercury Vapour Lamps

Features:

- LED Bead Design to Increase Lumen Output.
- Wide Beam Angle.
- Quick and Easy Installation to Existing Housings.
- 2mm Thick Aluminium PCB to Dissipate the Heat from the LEDs.
- Life Expectancy 50,000 Hours.
- 5 Year Warranty.

PCB Material	Nickel & Aluminium
Wattage	120W
LED Brand	HongliTronic
Driver	Meanwell
Compliance to Worldwide Safety Regulations for Lighting	
Electrical Protections	Short Circuit / Over Current / Over Voltage / Over Temperature
Universal Input Voltage Range	100-240VAC
Input Current at 240Volts	0.5Amps
Input Current at 110Volts	1.09Amps
LED Voltage	48V DC
LED Current	2.5Amps
Insulation	Class II
IP Rating	44
Power Factor	>0.95
Colour Temperature Range	3000K 4500K 6500K
Colour Rendering Index	>Ra80
Operating Temperature Range	-20C to +50C
Beam Angle	120 Degrees
Luminous Efficiency	>120 LM/W (14,400lms)
Life Expectancy	50,000 Hours
Warranty	5 Years
Part No:	IV/LED/RF/LB/120W

*** IES Files Available.**

*** Energy Saving Calculations Available.**

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