



The highbay LED provides well distributed, uniform lighting and is ideal for manufacturing, warehouses, and other large indoor spaces. It is an ideal one-for-one replacement for conventional lighting systems such as HID and fluorescent.

APPLICATIONS

Ideal for manufacturing, warehouses and other large indoor spaces with mounting heights from 10'-40'.

Project	
Type	
Date	
Notes	

SPECIFICATIONS

Construction

Housing is made from aluminum and steel. An aluminum heat sink allows fixture to perform at warm temperatures. A simple disconnect plug allows for easy installation.

Electrical

The standard fixture has a high efficiency LED driver that operates at 120-277V. Dimming is standard. 10KV surge suppression is standard.

Optics

Leds have a color temperature of 4,000K. 5,000K is available as an option. The CRI is greater than 80 and the operating temperature range is -30°C to +55°C.

Lens

Standard fixture comes without lens. Clear and frosted lenses are available as options.

Finish

Standard finish is white.

Options

Battery back up
Sensor
Wireguard
Clear lens
Frosted lens
Ceiling mount

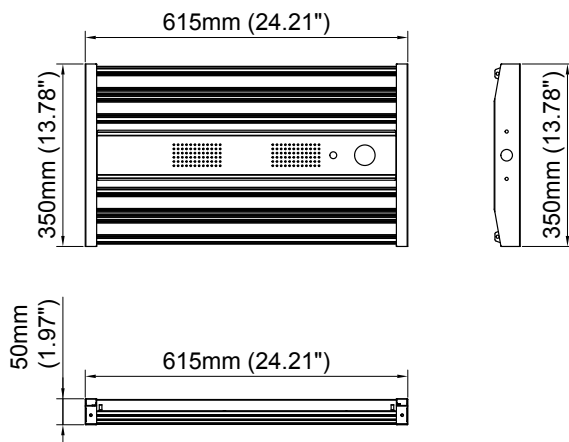
Mounting

Suspended mount with suspending chain. Six foot chain is included with the fixture. Surface mount bracket allows for surface mounting (order separately). Luminaire can be suspended minimum 24" from ceiling.

Watts	96W
Lumens	14 437
Efficacy	152

Certification	cULus
Operating Temp.	-30°C to +55°C
Color Temp.	4,000K (standard) 5,000K (option)
LED Life	100,000 hours
Warranty	5 years
Power Factor	0.96
Total Harmonic Distortion	6.93%
CRI	>80

DIMENSIONS



ORDERING GUIDE

HB	-		-		-	DIM	-		-	
LED100		VOLTAGE		COLOR TEMP.		DRIVER		LENS		OPTIONS
		B - 120 - 277V*		4K - 4000K* 5K - 5000K		DIM - 0-10V Dimming*		NL - NO LENS* CL - Clear lens FL - Frosted lens		BBK - Battery back up DMS - Dimmable Smart Sensor WG - Wireguard CM - Ceiling Mount

* Standard configuration