

70 25°C 290,000 Hours

LED Pro Series

EESHB100W27V50KWLDM

Project Name:	— Project Information —	Fixture Type:
Complete Catalog #:		Date:
Comments:		

The EnviroLux 100 Watt High Lumen Circle LED High Bay Fixture product is designed to replace HID lighting systems of up to 400 watt. Typical commercial high bay lighting applications include commercial warehouse facilities, and manufacturing facilities where our high Lumens Per Watt and high CRI, help factory workers best disseminate their production equipment and surroundings for safety.

SPECIFICATIONS AND FEATURES:

HOUSING: Thermally Conductive Polycarbonate Housing. Zinc Plated Driver/ Mounting Yoke. Passive Heat Management.

LENS: Optic 99 Frosted Acrylic Flat Lens to control glare. Lens Ring Kit (with threaded inserts and captive screws). Accommodates Occupancy Sensor.

MOUNTING OPTIONS:

Pendent, Direct, Trunion and Wall Mount

EnviroLux LED Engine:

182 LPW, >80CRI, Silicone Coated Aluminum Core Boards - Water and Humidity Proof

WATTAGE:

100W=Array: 100 System Watts Lumens: 17,290 (400W HID or Induction Equivalent.)

Programmable Driver, 120-277V, 50/60Hz; Dimmable Driver.

Listing and RATINGS:

CSA. Operating in Ambient Temperatures: -40°C to + 50°C IP67 Sealed LED Compartment.



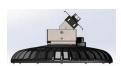














Complete Unit Ordering Information Example: EESHB100W27V50KWLDM

Envirolux 100 Watt Round Industrial High Bay

Scan to watch our Made in USA video

EES

Model

EES

Part Suffix

HB100W27V50KWLDM

Driver UNV=120-277V

Wattage

CCT 4000

Lens Option

Mounting

Options

C=Clear

5000

HCP=Hook-Cord-Plug PND= 3/4 Inch Pendent

SF=Single Fuse

DF=Double Fuse

SP=Surge Protection

 $\mathbf{M1} = \mathbf{Motion}$ Sensor, IR for mounting heights of 20ft to 45ft

M2=Motion Sensor, IR for mounting heights of 18ft or less

480v=480 Volt









