

Part Number	
Project Notes	

High-Bay HB SERIES

Product Description:

The DLC approved HB Series High-Bay provides lumen packages from 18,000 to 53,000 lumens with illumination performance that will allow a one for one replacement of 250W, 400W, 750W and 1000W HID and multi-lamp fluorescent high-bay fixtures. With extremely long rated lifetimes, zero restrike time, and light-weight die-cast construction, the HB Series is a direct replacement for HID and fluorescent light sources and provides the added benefits of energy savings and reduced relamp maintenance costs.

Performance Summary:

- Delivered Light Output:** up to 53,000 lumens
- Input Power:** up to 240W on HB1, 330W on HB3 & 480W on HB4
- Power Source:** Electronic driver
- CRI:** 84
- CCT:** 5000°K (+/-3000°K)
- Input Voltage:** 120-277 VAC
- Beam Spread:** 95°
- Limited Warranty:** 10 Year LED Driver / 5 Year LED Lamp
- Mounting:** Hook, 18/3 SJO cord with connector
- Weight:** 10 lbs
- Dimming:** 0-10v Standard
- Listing:** cUL Listed, DLC Approved, LDL Approved
- LED Lifespan L70:** 60,000 hours



Ordering Information

Example: **HB1-54-24U-850-12-H-A-D**

PRODUCT	TYPE OF CONSTRUCTION	LUMEN PACKAGE	CRI	KELVIN	INPUT VOLTAGE	MOUNTING	OPTIC	CONTROLS
HB-1	54 – IP54	Refer to Table Below	8 – 83+	Available in: 4000K 5000K	12 – 120-277	H – Hook, cord	A – Acrylic	D – 0-10V
HB-3	37D							
HB-4	53D							

LUMEN PACKAGE	UPLIGHT	DOWNLIGHT	FIXTURE WATTS	LUMENS/WATT	CERTIFICATIONS	
					DLC	LDL
20U – 20,000 Lumens			220	101	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
22D 22,000 Lumens		<input checked="" type="checkbox"/>	212	100	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
24U – 24,000 Lumens	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	225	112	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
27D – 27,000 Lumens		<input checked="" type="checkbox"/>	250	106	<input checked="" type="checkbox"/>	
37D – 37,000 Lumens			325	113		
53D – 53,000 Lumens		<input checked="" type="checkbox"/>	478	112		<input checked="" type="checkbox"/>

Product Dimensions

