

LED-8034M 150W LED for HID Retrofit for 400W Highbay

LED for **HID**
RETROFIT

Models

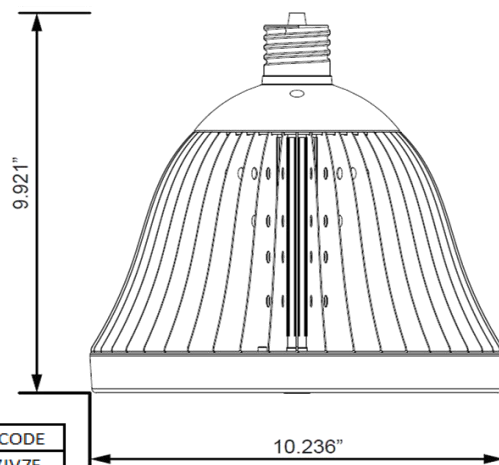
LED-8034M50, 120-277VAC, cULus, 5000K CCT, EX39

LED-8034M50-HV, 220-480VAC, cULus, 5000K CCT, EX39

Features

- > 150W LED Replaces 400W HID Lamp
- > Meanwell Driver HVG-150-48/B included
- > IP64 Lamp and IP67 Remote/External Driver
- > 0-10V, PWM, or Resistive dimming when used with lighting controls
- > UL approved for wet environments
- > 50,000 hour rated LED life (supported by LM80 and ISTMT reports)

- > 5 Year Limited Warranty
- > UL1598C retains fixture UL Listing



MODEL	DLC CODE
LED-8034M50	P537JV7F
LED-8034M40-HV	PNPRE73A

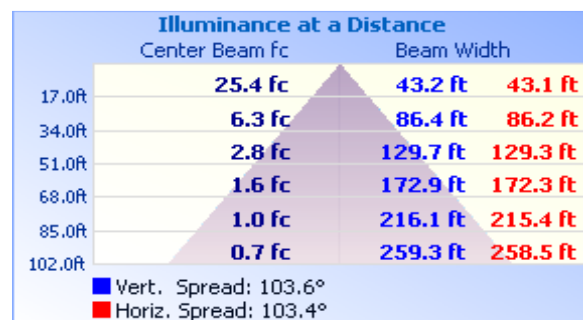
Approved Categories:
Replacement Lamps for High-Bay Luminaires (Type C)



Technical Specifications

Models US/CAN	LED-8034M50	LED-8034M50-HV
CCT	5000K	5000K
Power Consumption	150 watts	
Replaces	400 MH/HPS	
Mounting	EX39	
Voltage	120-277VAC	240-480V
LED Type	TBD	
Beam Angle	120°	
Dimmable	Yes	
Operating Temp	-40°F - +122°F	
Rated R70 Life	Up to 50,000 Hrs.	
Warranty	5 Year Limited*	
LM79 Specifications	Yes	Yes
Power (W)	156.1	154.7
CCT	5125	5130
Light Output	19344	19022
Efficacy	122.96	123.92
THD @ 120V	6.23%	8.25%
PF @ 277V	99	98
CRI :	85.7	85.7
R9	20	20
Duv	0.0021	0.002
Packaging	2/ Master Carton	
Unit	11.8 X 11.8 X 13.9 " lbs.	
Master	12.2 X 24.4 X 14.5 " lbs.	

Illuminance Plots



Installation Notes:

- Ballast must be bypassed
- Approved for Open Fixtures Only
- Installing surge/lightning protectors is highly recommended

LED Power Consumption (Watts)	HID Power Consumption (Watts)	HID Ballast Power Consumption (Watts)	Total Savings (Watts)	Annual Energy Savings (14 hrs/day)	Lifetime Energy Savings (over 50,000 hrs)
150	400	60	310	\$174	\$1,705

Mounting Orientation			Minimum Fixture Size Requirements (Inches)	
Base Up	Base Down	Horiz		
			Length	11.9
			Width	12.2
			Height	12.2
Approved	Approved	Not Approved	Cu. Inches	1771.2