

HID LED 90W HIGH BAY BYP



PRO



- ⌚ Direct line voltage 120-277V - Not compatible with ballasts
- ⌚ Designed for use in high bay applications
- ⌚ Compatible with EX39 & E39 sockets
- ⌚ Visible uplighting for improved aesthetics & comfort
- ⌚ Exceptional efficacy 138 LPW
- ⌚ Available in 4000K & 5000K CCT



90W REPLACES



250-400W
HID

70% Energy Savings

Intentional Uplighting

All High Bay and Low Bay products feature a ring of LEDs mounted around the base to provide visible uplighting for improved aesthetics and comfort



50,000 H



UNIVERSAL



EFFICACY



WARRANTY



CRI (Ra)



SEMI DIRECTIONAL

SUITABLE FOR ALL HIGH BAY APPLICATIONS



HID LED 90W HIGH BAY BYP

APPLICATIONS

General Lighting



Warehouse



Retail



SPECIFICATIONS

Product Model	98127 90HIDHB/840/BYP/EX39	98128 90HIDHB/850/BYP/EX39
Type	HID LED	HID LED
Base	EX39 (Compatible with E39)	EX39 (Compatible with E39)
Power (W)	90	90
Voltage - Frequency	120-277V	120-277V
Color Temp. (ANSI)	Cool White 4000K	Daylight 5000K
CRI (Ra) (typ.)	82	82
Bare Lamp Lumens (lm)	12,400	12,400
Bare Lamp Efficacy (LPW)	138	138
**Fixture Lumens (lm)	10,500	10,500
**Fixture Efficacy (LPW)	116	116
Beam Angle	110°	110°
Dimmable	No	No
Power Factor	0.9	0.9
Rated Lifetime - L70 (hrs.)	50,000	50,000
Temperature Rating	-4°F/-20°C - 113°F/45°C	-4°F/-20°C - 113°F/45°C
Dia. x MOL	9.51"x9.25" (241.5x235mm)	9.51"x9.25" (241.5x235mm)
Weight (lb. / g)	3.75lb. / 1700g	3.75lb. / 1700g

HID EQUIVALENCE

GREEN CREATIVE HID LED		Metal Halide		Mercury Vapor		High Pressure Sodium	
Power	Lumens	Power	Mean Lumens	Power	Mean Lumens	Power	Mean Lumens
90W	12,400	250W	17,000	400W	18,500	150W	13,800

* Not suitable for use in totally enclosed fixtures

** Suitable for damp locations. Not for use where directly exposed to weather or water

*** Fixture lumens and efficacy based on Lithonia TGR 175MP A125 TB SCWA luminaire