

PHL115W



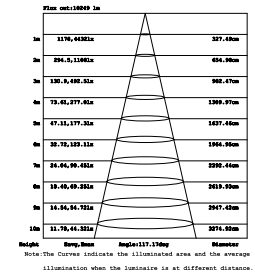
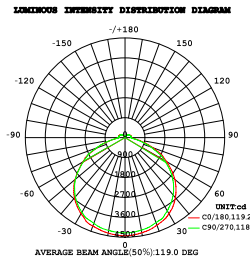
Features

- ▷ LED replacement for 400W HID fixtures.
- ▷ Energy saving up to 80% than conventional HID systems.
- ▷ Luminous efficacy of light source over 110 lumens per watt.
- ▷ Lasts 3 times longer than metal halide or HPS HID lamps.
- ▷ CCT ranges from 27000K, 3000K, 4000K, 5000K, 6000K.
- ▷ Life time over 50,000 hours.
- ▷ No fans for moving parts, providing outstanding reliability.
- ▷ 5 years limited warranty.
- ▷ Lamp contains no lead or mercury, RoHS compliant.
- ▷ Surge protection: 4KV.
- ▷ Used for open fixtures only.



Performance

- ▷ 110lm/w
- ▷ 80+CRI
- ▷ IP20
- ▷ Power Factor ≥ 0.9
- ▷ 50,000 hours life @ L70
- ▷ No ballast required, please disconnect or remove the ballast before installation
- ▷ Non-dimmable
- ▷ Suitable for dry and damp locations
- ▷ Instant on or off
- ▷ 50,000 hours life @ L70
- ▷ Horizontal mounting position
- ▷ UL1598C- existing fixtures retain



Replacement



115W LED High bay

REPLACE



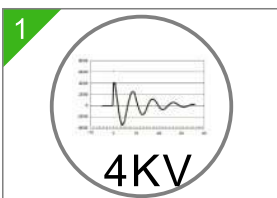
400W HID (HPS/MHL/mercury lamps)

Application

This lamp used for warehouse, barn garage etc.



Suitable for use in high bay fixtures



Surge protection: 4KV



No Fan for heat dissipation solution



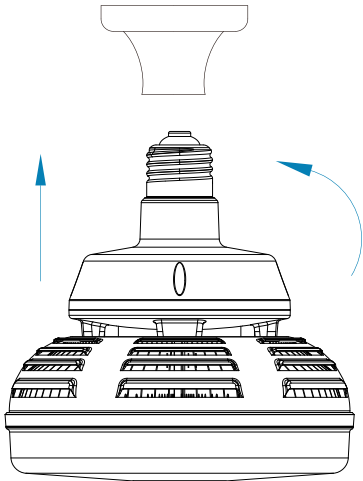
JAE Japan JAE connector
Easy driver replacement

- Top quality driver components:
- ★FIRST MOS(USA)
 - ★MPS IC CHIP(USA)
 - ★RUBYCON CAPACITOR(JAPAN)
 - ★FIRST DIODES(USA)



Driver with heat sink silicone for waterproof, dust proof and anti-mosquitoes

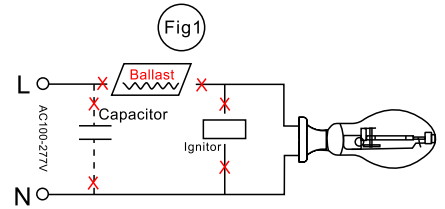
Installation



Step:1

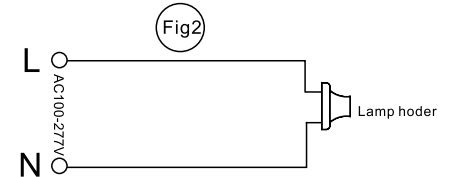
Shown as Figure 1
Turn off the power before installation.

Remove the old ballast, capacitor and ignitor(if existing)



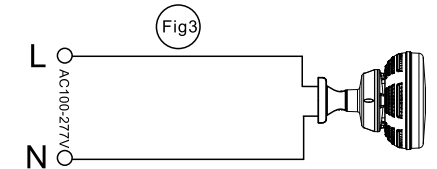
Step:2

Shown as Figure 2
Make sure the alternating Current Wires connect to the E39 or Ex39 socket directly (Reattach or replace ground lead if one is needed)



Step:3

Shown as Figure 3
Screw the LED lamp onto the corresponding socket.



Parameter

Model No.	Power (W)	LED Qty (Pcs)	PF	CRI	Input Voltage	CCT	Lumen	Size(mm)	Operate temperature (°C/°F)	Weight (Kg)	Certificates	Equal to
PHL-115W	115	208	≥0.9	≥80	100-277V AC	3000K	11500±200	E39: Φ205*206 EX39: Φ205*208 E40: Φ205*210	Minus 40~60°C Minus 40~140°F	N.W: 1.68 G.W: 2.34	UL	400W HPS/MHL
						4000K	12075±200					
						5000K	12650±200					
						6000K	13225±200					