# ProLED<sup>®</sup> HID Wallpack Retrofit Installation Instructions



#### IMPORTANT

READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE. ProLED lamps must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A QUALIFIED ELECTRICIAN WHO IS FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

**WARNING** - Risk of fire or electric shock. ProLED HID Retrofit Lamp installation requires knowledge of luminaires and electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.

- **WARNING -** All the LED lamp models below can be used for dry or damp locations, DO NOT use where directly exposed to water.
- WARNING Not for use with dimmers.

WARNING - Added weight of the device may cause instability of a free-standing portable luminaire.

OPERATING TEMPERATURE: -20° C to 60° C (-4° F to 140° F)

This device is not intended for use with emergency exits.

# Warranty Information:

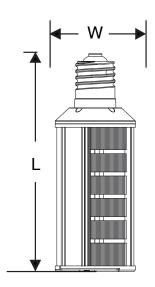
This product is warranted for 5 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email to warranty@halcolighting.com or write to the address below for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded. Visit www.halcolighting.com for full warranty details.

## **Electrical Parameters**

Model	Input Wattage (W)	Input Voltage (Vac)	Input Current (A)	Lamp Base	No. of LEDs
HID20	20	100-277	0.222	E26/E39	96
HID40	40	100-277	0.444	E26/E39	192
HID60	60	100-277	0.666	E26/E39	294

## **Product Dimentions**

Watt	Lamp Base	Lamp Dimension	
20	E26	92*131	
20	E39	92*148	
40	E26	92*198	
40	E39	92*215	
60	E26	92*253	
00	E39	92*272	



Halco Lighting Technologies I 2940 Pacific Drive I Norcross, GA 30071 I Toll Free 800.677.3334 I Phone 770.242.3612 I Fax 800.880.0822 I halcolighting.com I Atlanta I Carlstadt I Cleveland I Houston I Los Angeles I Phoenix © 2018 Halco Lighting Technologies, LLC. All rights reserved. Halco and ProLED are registered trademarks of Halco Lighting Technologies. All sizes and specifications are subject to change. Print Edition 04-20-18.

# Installation

#### WIRING INSTRUCTIONS

#### **STEP 1**

Turn off power.

#### **STEP 2**

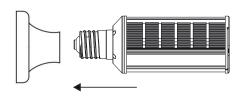
As Shown in Figure 1, remove the old ballast, capacitor and Ignitor (if existing).

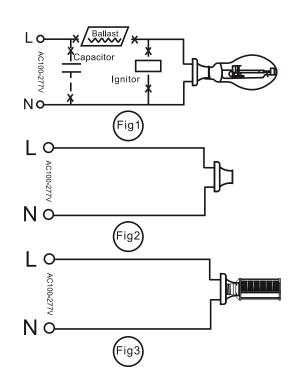
#### **STEP 3**

As shown Figure 2, make sure the alternating current wires connect to the E26 or E39 socket directly. (Reattach or replace ground lead if one is needed).

#### **STEP 4**

As shown in figure 3, screw the LED amp into the corresponding socket. Attach retro fit label to the luminaire and rotate base to the desired light angle.





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