

ProLED® HID Area Light 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.

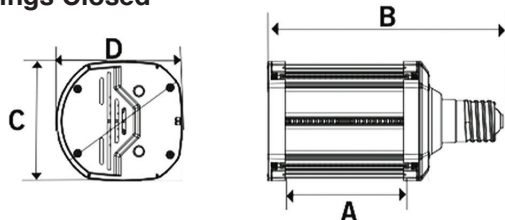
Warranty Information:

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.

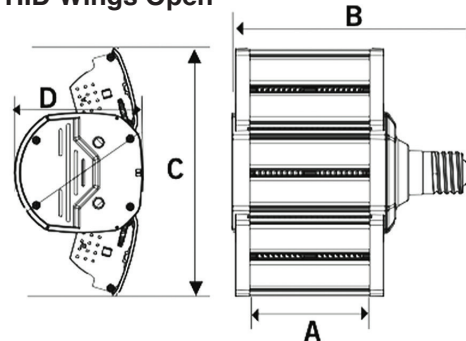
Electrical Parameters

Model	Input Wattage (W)	Input Voltage (Vac)	Input Current (A)	Lamp Base	No. of LEDs
HID80	80	100-277	0.888	EX39	120
HID110	100	100-277	1.222	EX39	168

HID Wings Closed



HID Wings Open



Product Dimensions

HD 80-Wings Closed		HD 110-Wings Closed	
A (Illuminated Length)	6.73"	A (Illuminated Length)	4.40"
B (Body Length)	11.10"	B (Body Length)	8.71"
C (Width)	4.39"	C (Width)	4.39"
D (Height)	4.70"	D (Height)	4.70"
HD 80-Wings Open		HD 110-Wings Open	
A (Illuminated Length)	6.73"	A (Illuminated Length)	4.40"
B (Body Length)	11.10"	B (Body Length)	8.71"
C (Width)	9.00"	C (Width)	9.00"
D (Height)	4.70"	D (Height)	4.70"

Installation

WIRING INSTRUCTIONS

STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

STEP 2

Rewire for line voltage to the lamp socket.

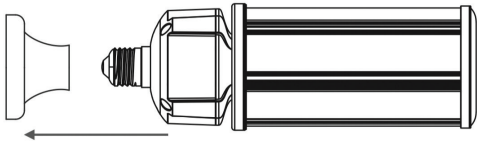
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

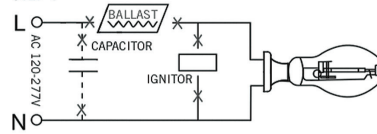
STEP 4

Rotate lamp base and open wings accordingly toward direction of desired lumination.

Note: The lamp will not illuminate until wings are open



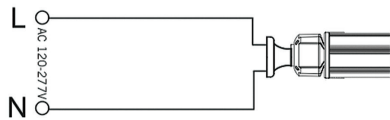
STEP 1



STEP 2



STEP 3



STEP 4

