

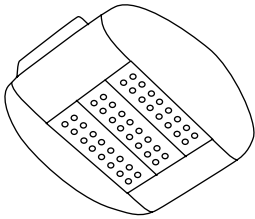


PREMIUM QUALITY LIGHTING

LED LOW & HIGH BAYS

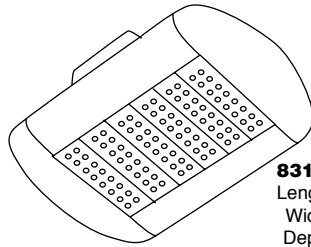
80W / 160W / 200W / 250W

INSTALL INSTRUCTIONS



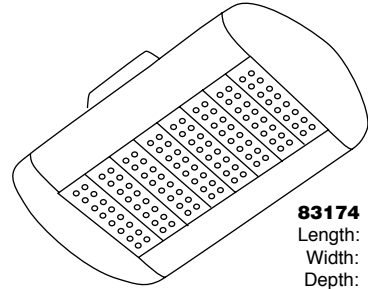
83180

Length: 12.7"
Width: 12.6"
Depth: 8.4"



83181 / 83182 / 83191

Length: 19.7"
Width: 12.6"
Depth: 8.4"



83174

Length: 24.0"
Width: 12.6"
Depth: 8.4"

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION.

Please read the instruction before you install and use the luminaire.

This fixture is suitable for wet locations, and suitable for operation in ambient temperatures between -35°C and 50°C

SPECIFICATIONS

ITEM#		WATT	LED QTY	COLOR	LUMENS	CRI	VOLT	POWER FACTOR
83180*	LED LOW BAY 80W/110-277V/5700K/GRAY	80	15	5700K	7,500	75	110-277V	0.9
83182*	LED HIGH BAY 160W/110-277V/5700K/GRAY DLC	160	30	5700K	12,000	75	110-277V	0.9
83181	LED HIGH BAY 200W/110-277V/4100K/GRAY	200	30	4100K	18,000	75	110-277V	0.9
83191*	LED HIGH BAY 200W/110-277V/5700K/GRAY	200	30	5700K	18,000	75	110-277V	0.9
83174*	LED HIGH BAY 250W/110-277V/5700K/GRAY	250	40	5700K	23,250	75	110-277V	0.9



*UL Listed

Please check DLC website for the most current list of approved items • www.designlights.org
Published lumens on LED products are approximate and may vary slightly.

INSTALLATION

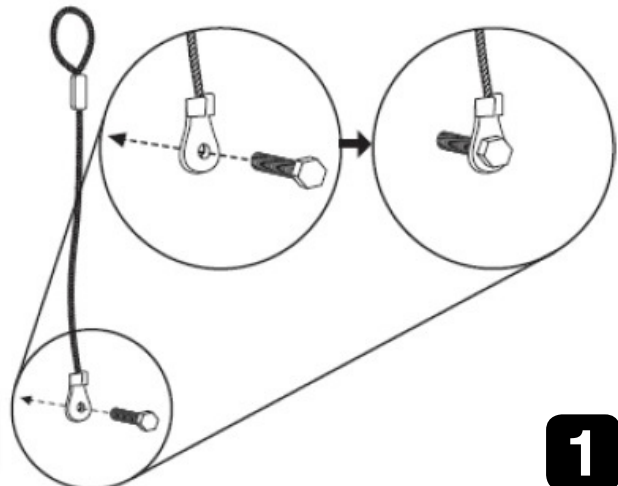
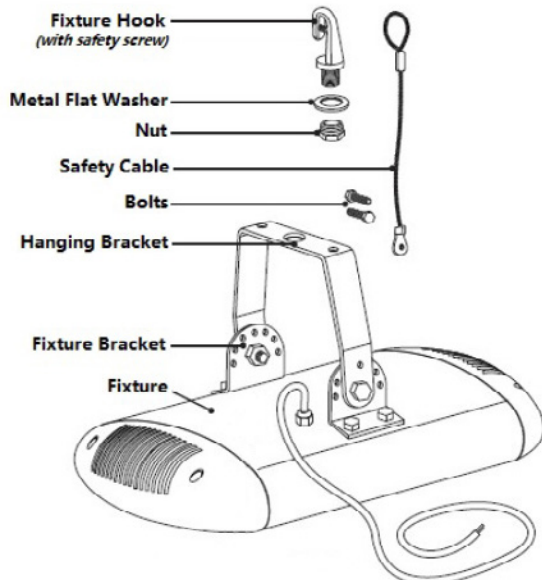
RECOMMENDED TOOLS FOR ASSEMBLY (NOT PROVIDED)



- BLACK wire is positive and can be connected to either 110 volts or 277 volts.
- Connect WHITE wire to negative
- Connect GREEN wire to ground
- Wire connections must be insulated and waterproof

NOTES: The fixture should be connected to city grid with UL compliant canopy, if there is no cord grip, tie a knot on the cord instead

PARTS



1

Slide end of safety cable over one of the included bolts as shown



PREMIUM QUALITY LIGHTING

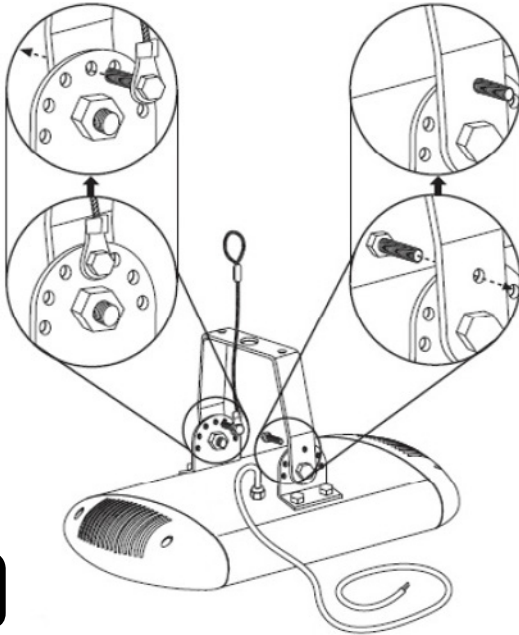
LED LOW & HIGH BAYS

80W / 160W / 200W / 250W

INSTALL INSTRUCTIONS



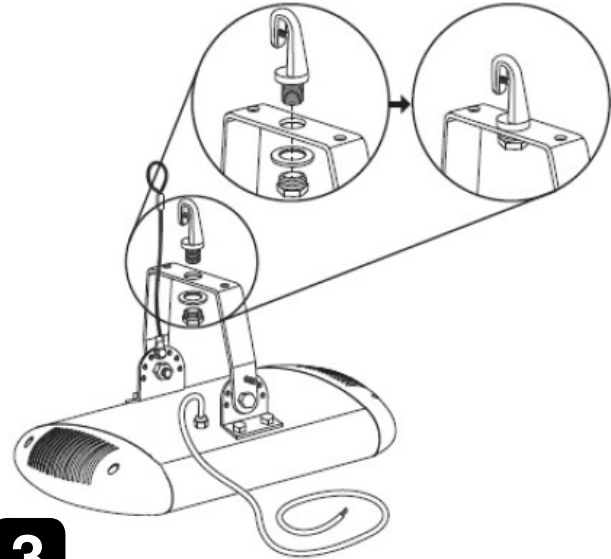
INSTALLATION



2

Adjust hanging bracket to desired angle. Secure angle by inserting bolt from safety cable assembly in Step 1, and additional included bolt through fixture bracket hole in hanging bracket leg as shown.

IF MOUNTING TO WALL OR OTHER VERTICAL SURFACE PROCEED TO **STEP 5**



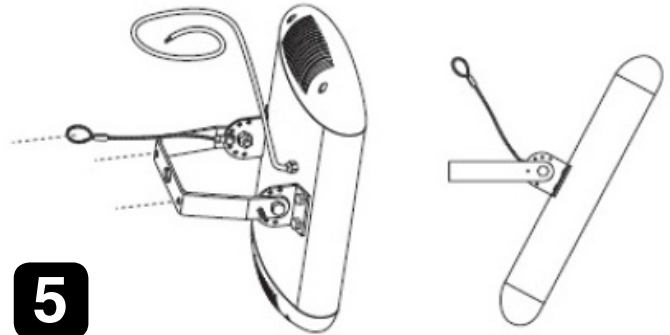
3

Adjust hanging bracket to desired angle. Secure angle by inserting bolt from safety cable assembly in Step 1, and additional included bolt through fixture bracket hole in hanging bracket leg as shown.



4

Attach the fixture hook to your structural beam or stud using hardware (not provided) that is capable of supporting 22lbs (10kgs) if hanging a 160W or 250W model Secure safety cable to structural beam or stud using another set of hardware (not provided) with the same support capabilities as the installation hardware.



5

If you are installing the fixture to a wall stud or vertical post, attach fixture using 2 bolts or screws (not provided) and mounting holes on hanging bracket as shown. Chosen hardware and mounting surface must be capable of supporting 22lbs (10kgs) if hanging a 160W or 250W model. Secure safety cable to wall stud or vertical post using another set of hardware (not provided) with the same support capabilities as the installation hardware.

WARRANTY: All products are free from defects in materials and workmanship under normal use for the period of 5 years from date of purchase. Our warranty does not cover normal or regular wear and tear. P.Q.L. Inc., can repair or replace at our option, any product or part of the product that is found to be defective. Our warranty applies to materials only, and does not include return freight, delivery, loss or damage to personal property, cost of removal or installation, any incidental or consequential damages or labor. This warranty does not apply to products which are misused, abused, altered, improperly installed or subject to negligence. All warranties must be approved through our warranty department. The original purchaser must present a copy of the invoice for the defective product.