

MODEL NO. L82-1030-CE  
L82-1040-CE

## WARNINGS:

- Risk of fire or electric shock.
- Installation to be performed by a qualified electrician with knowledge of luminaire electrical systems.
- Do not attempt installation if not qualified.
- All installation work must comply with local and national electrical codes, the manufacturer assumes no responsibility for improper installation or application.
- The mounting surface must be strong enough to minimize the risk of light fixture falling down.
- All Supply Wires must be H05VVF-3G1.0 degree or higher. They must withstand 90°C.
- Electrical supply to fixture must be turned off before attempting to service the fixture.
- Always make sure that the supply voltage matches the LED driver voltage.
- **CAUTION** - RISK OF DAMAGE. Use ONLY LED light plate specified on fixture.
- FIXTURE MUST BE GROUNDED.
- THIS DEVICE NOT INTENDED FOR USE WITH EMERGENCY EXITS.
- THIS DEVICE NOT INTENDED FOR USE WITH DIMMERS.
- THIS DEVICE IS FOR INDOOR USE ONLY

## CAUTION

INSPECT CONTENTS IMMEDIATELY AND FILE A CLAIM WITH DELIVERING CARRIER FOR ANY DAMAGE.

**SAVE YOUR BOX AND ALL PACKING MATERIALS.**

YOU ARE RESPONSIBLE FOR DAMAGE TO YOUR UNIT IF RETURNED IMPROPERLY PACKED.

## INSTALLATION INSTRUCTIONS:

### Step 1

TURN OFF ELECTRICITY AT BREAKER OR FUSE BOX.

### Step 2

Determine which cutout to use for the fixture.

### Step 3

Remove lens cover by turning out flat head screws. (Lens cover is retained by 2 cables to limit movement)

### Step 4

Determine which knock out to use and install the grommet which is supplied with fixture. Feed supply wires through the grommet into fixture. The grommet should be cut at the position between the largest circle and the middle one.

### Step 5

Install fixture, apply RTV (DOW Corning 732 or equiv.) to perimeter of mounting flange. Fit into cutout, secure from far side using screws or bolts (not supplied). Screws or bolts (not supplied): Thread outer diameter 4mm min., thread length 20mm min.

### Step 6

Remove 2 screws retaining reflector plate, remove reflector plate.

### Step 7

All supply wires should be H05VVF-3G1.0 degree or higher. They must withstand 90°C. They must be three-core wires. The cross-sectional area of each core is 1mm<sup>2</sup> min. Strip supply wires, and ground wire ~9.5mm (3/8"). Connect blue supply wire on terminal block to blue lead wire. Repeat procedure with brown supply wire connection to brown lead wire. Secure green/yellow ground lead to fixture ground stud.

### Step 8

Place Reflector Plate back into original position and fasten the 2 screws.

### Step 9

Install Lamps, twist to lock.

### Step 10

Align lens cover to fixture flange. Turn flat head screws into plastic nut retainers. Adjust screw torque to provide even contact of beveled stainless frame to surface.

CAUTION: DO NOT OVER TORQUE.

## MAINTENANCE AND REPAIR:

Only carry out maintenance and repair that is described in these instructions. In case of malfunctions and damage please contact an authorized electrician.

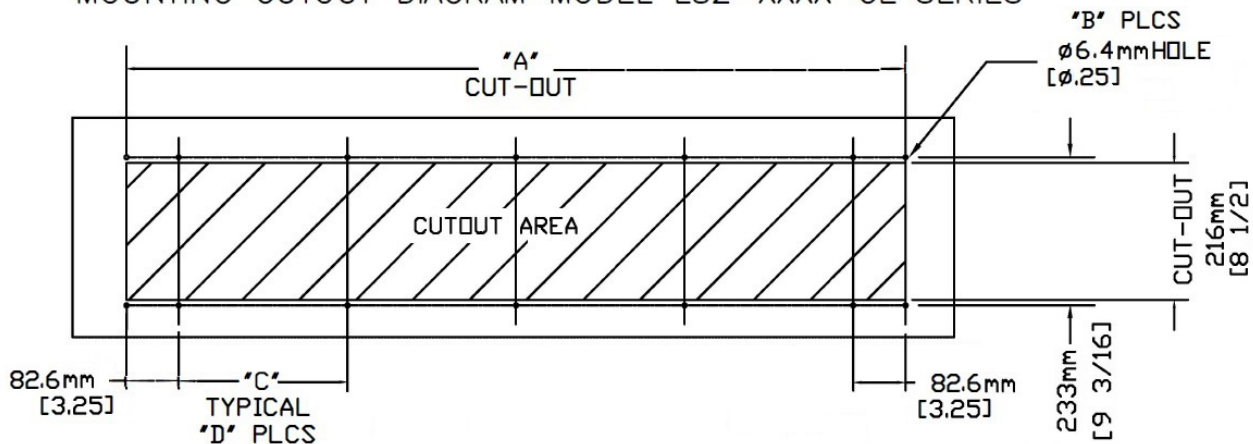
Please turn off power supply before maintenance and let the product cool down.

## TECHNICAL SPECIFICATION:

Model No.	L82-1030-CE	L82-1040-CE
Rated Voltage Frequency	220-240V~50/60Hz	220-240V~50/60Hz
Rated Current (A)	0.60	0.72
Power (W)	60	72
IP Rating	66 for the Lens Cover	66 for the Lens Cover
	30 for the Outer Casing	30 for the Outer Casing

## INSTALLATION DIMENSIONS:

MOUNTING CUTOUT DIAGRAM MODEL L82-XXXX-CE SERIES



MODEL NO.	OVERALL TRIM SIZE	"A" CUT OUT	"B" HOLES	"C" SPACING	"D" EACH SIDE
L82-1030-CE	260mm x 972mm [10 1/4 x 38 1/4]	927mm [ 36 1/2 ]	14 total	191mm [ 7 1/2 ]	4 plcs
L82-1040-CE	260mm x 1276MM [10 1/4 x 50 1/4]	1232mm [ 48 1/2 ]	14 total	267mm [ 10 1/2 ]	4 plcs

## DISPOSAL:



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems.