

## CANOPY LIGHT: CP45W-40K / CP80W-40K

Model	Input Voltage	Power Factor	Watt	Input Current	Weight
CP45W-40K	120-277VAC	≥0.9	45W	0.45A	2.6
CP80W-40K	120-277VAC		80W	0.83A	4.7

### NOTES:

- An internal power-factor-corrected switch-mode driver allows this fixture to be used with any nominal 100V-277V, 50/60Hz AC supply without any variation in light output.
- Suitable for use in the following locations:  
Ambient Temp: -20~+40°C / Wet locations
- Save these instructions for future reference.

**Warning:** To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician in accordance with all applicable electrical codes.

**Warning:** To avoid electric shock:

- Be certain electrical power is OFF before and during installation and maintenance.
- Luminaire must be connected to a wiring system with an equipment-grounding conductor.

**Warning:**

- Make sure the supply voltage is the same as the rated luminaire voltage.
- Do not operate in ambient temperatures above those indicated on the luminaire nameplate.
- Keep lens tightly closed when in operation.

For supply connections, use wire rated for at least 100°C.

All unused holes must be plugged; waterproof silicone will ensure a tight seal.

### INSTALLATION:

#### Pendant mount

1. Remove the rubber plug and mounting plate. FIG.1
2. Connect the power wires for the light fixture.
3. Fix the light to the 3/4-inch conduit. FIG.2

FIG.2

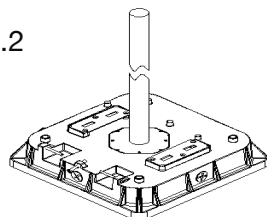
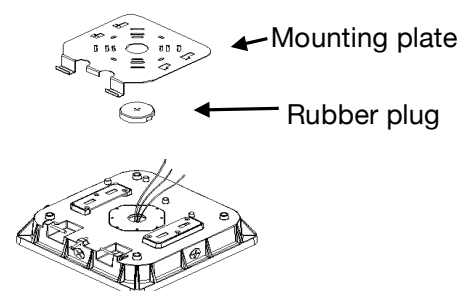


FIG.1



### Junction Mount

1. Fix the mounting plate onto the junction box. FIG.3
2. Hang the light body onto the mounting plate and wiring. FIG.3
3. Swing the fixture towards to the hook. Fasten screw A to lock the fixture. FIG.4,5

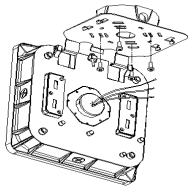


FIG.3

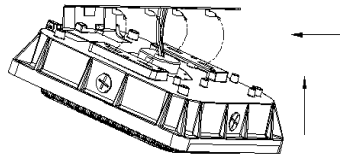


FIG.4

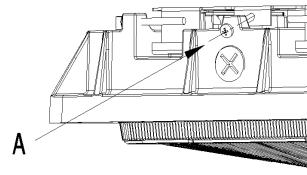


FIG.5

### Ceiling Mount

1. Remove lens and reflector.
2. Remove and discard mounting plate. Use ceiling mounting holes shown in FIG. 6,7.
3. Fasten the light and connect the wires.
4. Replace the reflector and lens diffuser FIG.8  
Fasten the lens diffuser with twisting force no less than 13kgf.cm/1.275N.m.

#### CP45W-40K

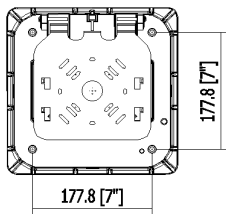


FIG.6

#### CP80W-40K

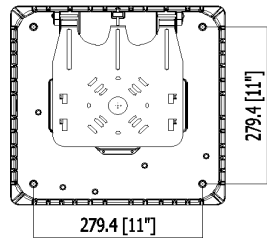


FIG.7

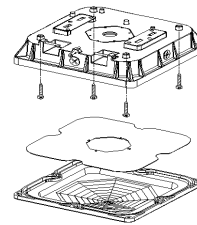


FIG.8

### Mounting Using 1/2-inch Plugs in the Side

1. Do not touch the yellow portion of the LED array or damage may occur.
2. Remove the screws attaching the lens and reflector to the housing.
3. Remove 1/2-inch plug from direction you intend to feed conduit.
4. Use EVA gasket provided in the accessory pack to cover 3/4-inch threaded hole on the back plate.
5. Fixture is best mounted by drilling through back of fixture securing it to the mounting surface using the appropriate mounting hardware for the surface. All unused holes must be plugged. Waterproof silicone will ensure a vapour tight seal.
6. Complete the wiring to the incoming power and ground.
7. Replace the reflector and lens diffuser. Fasten the lens with twisting force no less than 13kgf.cm/1.275N.m.
8. Connect powering as shown in layout FIG.9, FIG.10

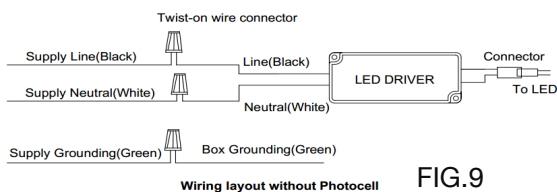


FIG.9

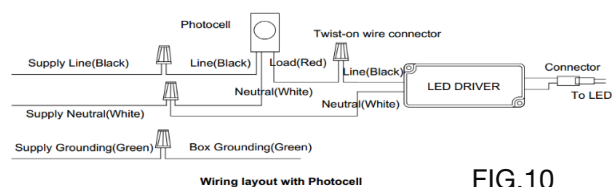


FIG.10

### AFTER INSTALLATION:

- Ensure the light fixture is firmly affixed.
- Ensure all power wires are connected correctly.
- **Turn on power and check light fixture for proper operation.**  
**If not, turn off power and contact your local dealer.**

**WARNING: Luminaire must be installed by a qualified electrician.**