

MODELS:

DWS-15W-XXK

Model number parameter list:

Item	Model	Input Voltage	Power Factor	Watt	Input Current	
A	DWS-15W-XXK	100-277VA	≥0.9	15W	0.5A	

1.Introduction

- An internal power-factor-corrected switch-mode supply allows the luminaire to be used from any nominal 100V-277V, 60Hz AC supply without any variation in light output.
- Suitable for use in the following locations:
 - Ambient Temp: -40~+40°C
 - Damp Locations

Note: Save these instructions for future reference.

1. Installation

Warning:

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

Warning:

To avoid electric shock:

- Turn power OFF before and during installation/maintenance.
- Luminaire must be connected to a wiring system with an equipment-grounding conductor.

Warning:

To avoid explosion:

- Make sure the supply voltage is the same as the rated luminaire voltage.
- Do not install where the marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
- 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

Installation:

- Step1: Loosen the screws beside the lens and take down the base plate (FIG.1)
- Step2: Fix the base plate onto the junction box (FIG.2)
- Step3: Wire, refer to the wiring layout FIG8 (black to line, white to neutral, and yellow / green to ground) (FIG.3)
- Step4: Fasten the screws back to the base plate
- Step5: Install different covers according to the FIG.4.5.6.7.

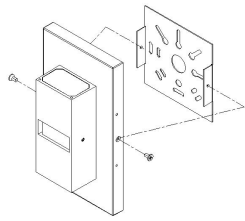


FIG. 1

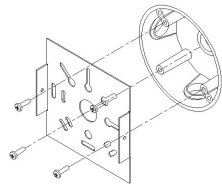


FIG. 2

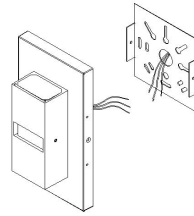


FIG. 3

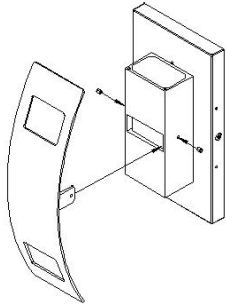


FIG. 4

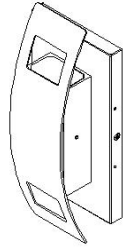


FIG. 5

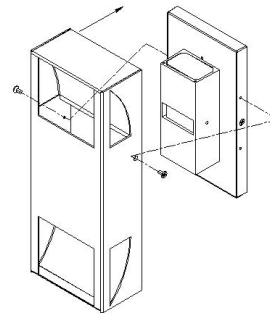


FIG. 6

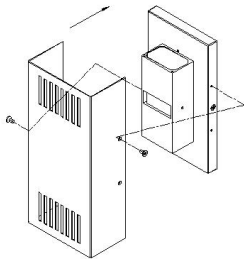
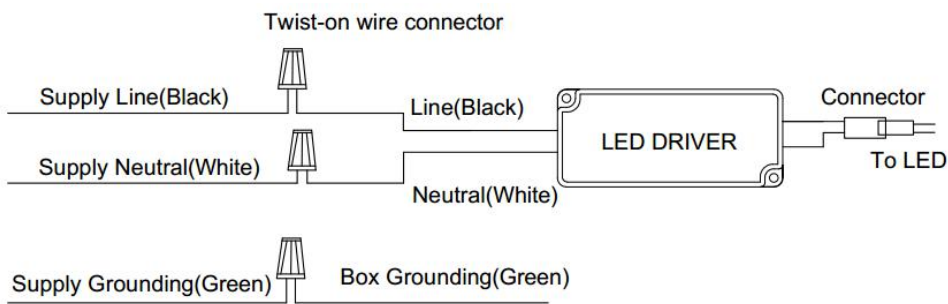
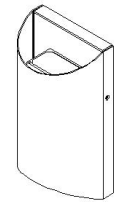
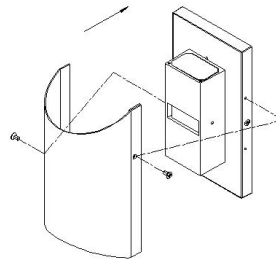
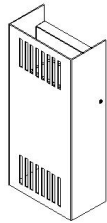


FIG. 7



Wiring layout without Photocell

FIG. 8

After installation, please

- Check whether the lighting fixture is firmly fixed.
- Check if wires are connected correctly.

Turn on power and check if the lighting fixture works well. If not, please turn off the power and contact local dealer.