

#### These instructions should be read carefully and retained after installation for further reference and maintenance.

#### SAFETY

- Before installation, ensure that the mains supply to the luminaire is switched off and the circuit supply fuses are removed or circuit breaker turned off.
- It is recommended that a qualified electrician is consulted or used for the installation of this luminaire and
- installed to the current edition of the IEE wiring regulations.Check that the total load on the circuit, including this luminaire, does not exceed the rating of the circuit cable, fuse or circuit breaker.

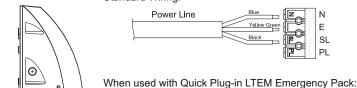
#### RATINGS

- This luminaire is of Class II construction and it does not require an earth connection
- IP65 rated
- F marked, suitable for installation on normal flammable surfaces
- Working Temp.: -15°C to 40°C
- 220-240V/AC rated
- CE Approved

#### DIMENSIONS:

## WIRING DIAGRAM:

Standard Wiring:



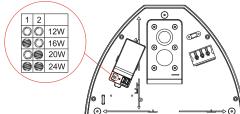


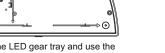
Use the Switch box to change the

CCT temperature

## **CCT & POWER ADJUSTABLE:**

Switch off the mains supply before changing power or CCT





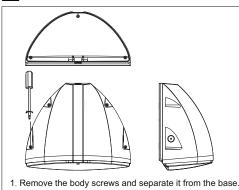
Open the LED gear tray and use the driver DIP switch to change the power

### **TECHNICAL SPECIFICATIONS:** Input Voltage: 220-240V/AC Tri-Power Selectable: 9W/12W/15W/18W

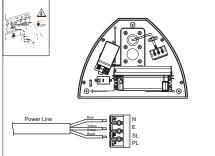
- Light Output: 12W 1800lm
  - 16W 2400lm
    - 20W 3000lm
    - 24W 3600lm
- CCT Changeable (switch): 3000K/4000K/6500K

## INSTALLATION INSTRUCTIONS:

Switch off the mains supply before installation



3. Select an appropriate flat installation area. Securely attach, the base to the solid surface using appropriate fixings



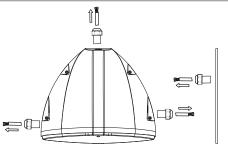
5. Connect the cable to the terminal block following the wiring instructions.

- CRI > 80
- IP Rating: IP65
- Protection Class: Class II

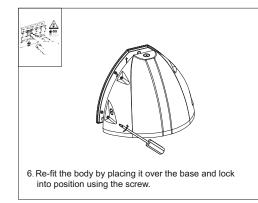
- Housing: PC Body & Diffuser
  Operating Temp.: -15°C to +40°C
  Dimensions: 311\*257\*160mm
- Warranty: 5 years







4. Make sure the mains power supply is switched off. Feed the supply cable into the luminaire, ensuring the entry point is smooth or fitted with a grommet.



Insert the both LTEM Emergency Pack and

LTWPPC phetocell into the marked slots.

# Emergency Pack (LTEM) and Microwave Sensor (LTMS) Installation Instructions Emergency Pack (LTEM) and Photocell(LTWPPC) Wiring: Switch off the mains supply before installation. **Emergency Pack (LTEM) Installation:** Plug in the wires as per the wiring diagrams below: Standard With LTWPPC Photocell FM Turn and lock the fixing clip to secure the Insert the LTEM Emergency Pack module into the marked slot. emergency pack module into place. Photocell(LTWPPC) Installation: $\odot$ $\odot$ With LTEM Emergency Pack With LTEM Emergency Pack and LTWPPC Photocell Insert the LTWPPC module into the behind of LED board Fix the plastic screw to secure the LTWPPC module into place. Emergency Pack (LTEM) and Photocell(LTWPPC) Installation:

Turn and lock the fixing clips to secure

the modules into place.

**Energy Saving LED** 

For further information visit www.tlc-direct.co.uk