

# INSTALLATION INSTRUCTIONS

### **Zenith Wallpacks**

Product Codes: ZENA-CCT, ZENAE-CCT, ZENAPC-CCT, ZENAEPC-CCT

### Safety Warning



- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation, carry out the the people who could be at risk, the level of risk and the precautions required to control the risk
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable
- circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit ensuring the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
- Long-term use and voltage fluctuations can reduce the life span of the fitting.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.
- Keep out of reach of children.



#### Specification

## **Box Contents -**

1 x Zenith Wallpack

Dimensions:	L: 265 x W: 319 x D: 165mm					
Material:	Aluminium Body & Polycarbonate Diffuser					
Working Temperature:	Standard: -20°C - 40°C Emergency: 0°C - 40°C					
Included:	Flicker Free Driver Fast Fit Terminal Block Surface Mount Bracket					



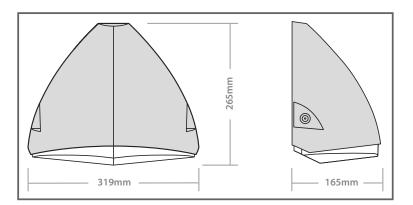










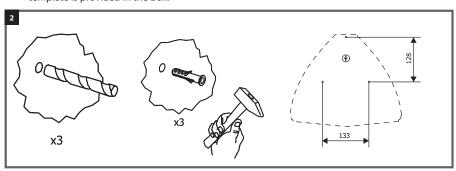


### **MAXIMUM FITTINGS PER CIRCUIT**

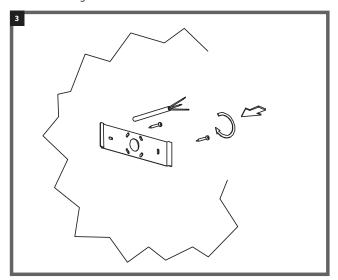
Automatic Circuit Breaker Type:	В6	B10	B13	B16	B20	C10	C13	C16	C20
Rated Current:	6A	10A	13A	16A	20A	10A	13A	16A	20A
Cable (mm):	1.5	1.5	1.5	2.5	2.5	1.5	1.5	2.5	2.5
ZENA-CCT	27	46	60	73	90	46	60	73	90
ZENAE-CCT	23	42	56	69	86	42	56	69	86
ZENAPC-CCT	25	44	58	71	88	44	58	71	88
ZENAEPC-CCT	21	40	54	67	84	40	54	67	84

#### **Installation Instructions**

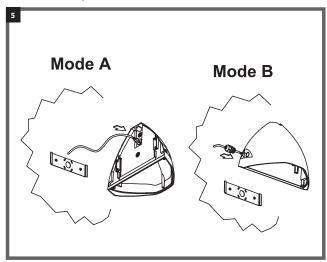
- Before starting the installation, please ensure the mains power is turned off.
- Select a suitable location for the installation & drill fixing holes in the wall according to the dimensions of Zenith and the mounting bracket. A drilling template is provided in the box.



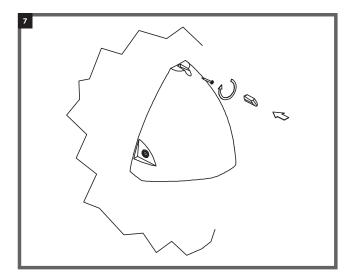
**3.** Fix the mounting bracket to the wall.



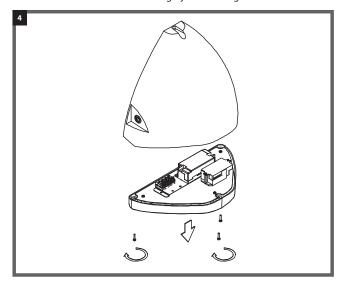
5. Cable entries are provided on the back and side of the luminaire.



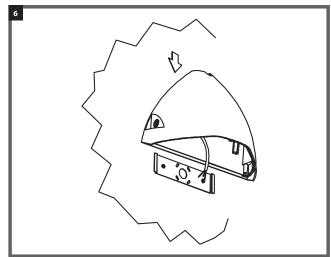
**7.** Fix the top of the fitting to the wall using suitable fixings.



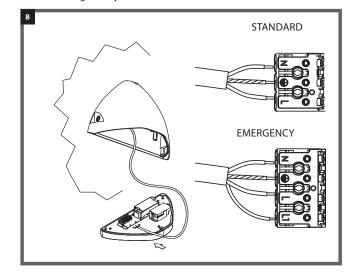
**4.** Remove the diffuser from the fitting by unscrewing the 3 screws.



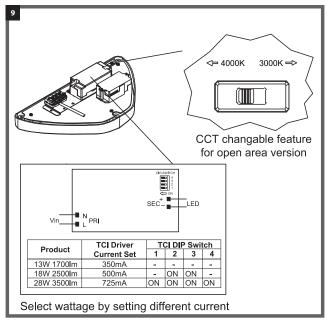
**6.** Slot the fitting on to the Mounting Bracket.



**8.** Connect the cable to the terminal block, please see below for emergency & non-emergency versions. Ensure all plug & socket connections are made on the gear tray.

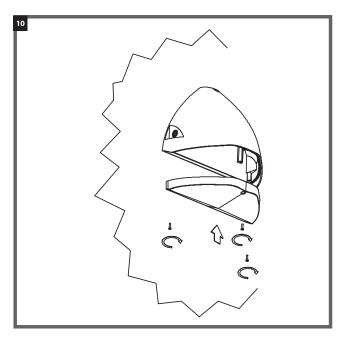


**9.** The dipswitches for changing the wattage & colour temperature are located on the back of the gear tray.



11. Switch the mains power back on and check for correct operation.

**10.** Using screws provided re-fit the diffuser to the body.

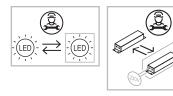


### Guarantee

This product is guaranteed for a period of 7 years from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been insulation tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

### Maintenance

- This fitting will require routine cleaning if used in adverse (dust, paint, welding, oils etc) environments. Do not use solvents, aggressive detergents or abrasives.
- The light source & driver in this luminaire can be quickly and easily replaced at end of life. This should be carried out by a competent person. Contact Red Arrow for details of replacements.



When this fitting comes to the end of it's life or you choose to replace it, please do not dispose of it with your normal waste. Please recycle where the facilities exist, check with your local authority for suitable options.

INS/OUTDOOR/0007/ZEN/V5

