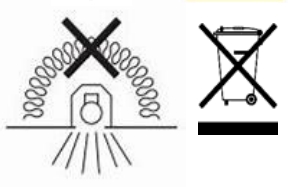
OPUS Sconce Install Guide

220-240V / 50-60Hz
IP65 IK08

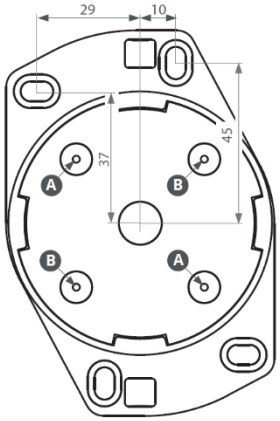
Terminal Labelling:

Power	
L/L1	Switched Live
E / ⏚	Earth
N	Neutral
Emergency	
L2	Unswitched Live
DA/AT3	DALI Autotest
DA/AT3	DALI Autotest
Dimming	
DA+/D2	Analogue/DSI/DALI
DA-/D1	Analogue/DSI/DALI
SD	Switch Dim / Corridor Funct

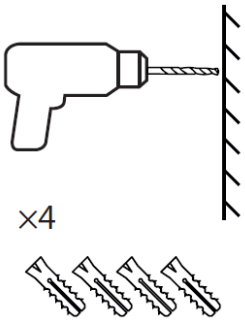


WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to compliance with BSEN 60598: specification for general requirements and tests. Must be installed by a suitably qualified person in accordance with all relevant legislation. Ambient operating temperature of 0°C to 25°C. If maximum operating temperature is exceeded luminaire will automatically dim / switch off. Terminal blocks are rated to 16A unless stated otherwise. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person**. LUMINAIRES WITH EMERGENCY PACK**: When supply is isolated battery output terminals may be live if battery is connected. Isolate mains and battery before servicing. Emergency luminaires require unswitched live connection taken from same phase as switched supply. When unswitched supply is connected status indicator illuminates green, when unswitched supply is disconnected indicator extinguishes and luminaire operates in emergency mode. 24 hour charge period required before undertaking full discharge test. Emergency test sheets provided should be used to record all emergency tests. Batteries should be replaced when 3 hour duration is not met. Excessive switching of permanent live may result in premature battery failure. Battery electrolyte can be harmful to eyes / open wounds, do not puncture, if electrolyte touches skin / eyes flush with water. Do not incinerate batteries. Lithium iron phosphate batteries must be replaced with identical make and model.

1. Mounting Plate Dimensions



2. Wall Mounting

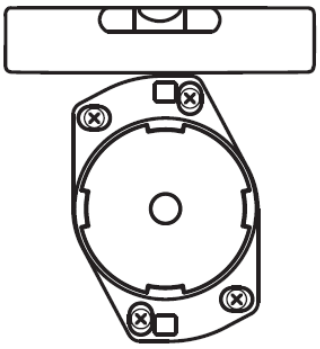


Drill four holes in to the wall according to the mounting plate dimensions and insert wall plugs.

3.

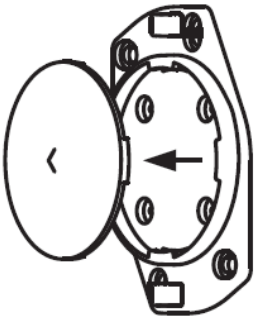
Slice through the silicone seal enough to pass mains cable through. Pass cable through.

4.



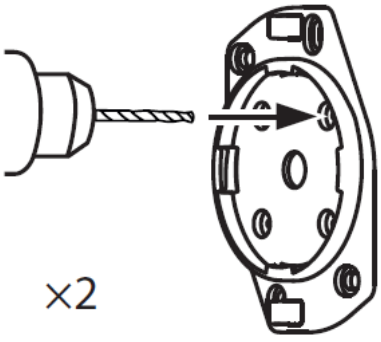
Screw the mounting plate to the wall, using a spirit level to ensure the top edge is horizontal.
Continue to step 9.

5. BESA Conduit Mounting



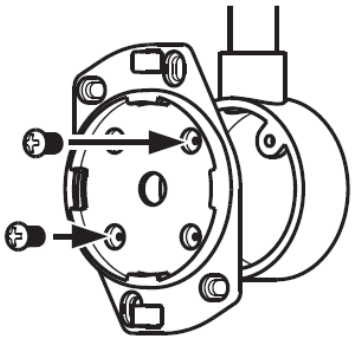
Carefully remove silicone seal from the mounting plate. Do not discard.

6.



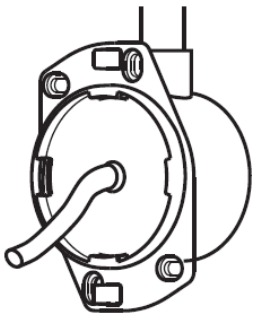
Drill out x2 4mm holes **A** or **B** (refer to diagram) to match the holes on the conduit box.

7.



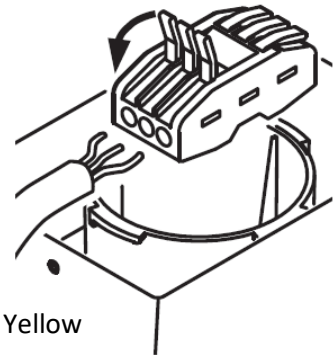
Attach the mounting plate to the conduit box using x2 M4x10mm screws.

8.



Slice through the silicone seal enough to pass mains cable through. Pass cable through then refit seal to mounting plate.

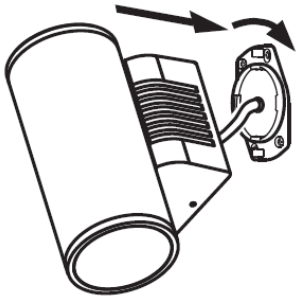
9.



Live – Brown
Earth – Green / Yellow
Neutral - Blue

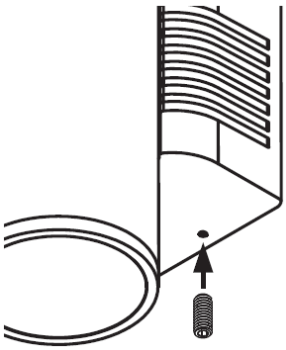
Strip the mains cable and insert into the connector.

10.



Mount the body onto the mounting plate at approx. 11'oclock position with locking screw hole at bottom. Turn body clockwise to lock into vertical position.

11.



Insert locking screw and tighten with hexagonal key 2mm AF.

12.

Reconnect supply and test.