

HUB IP20 Installation Guide

220-240V / 50-60Hz

IP20

Terminal Labelling:

Power

L1 Switched Live
E Earth
N Neutral

Emergency

L2 Unswitched Live
DA/AT3 DALI Autotest
DA/AT3 DALI Autotest

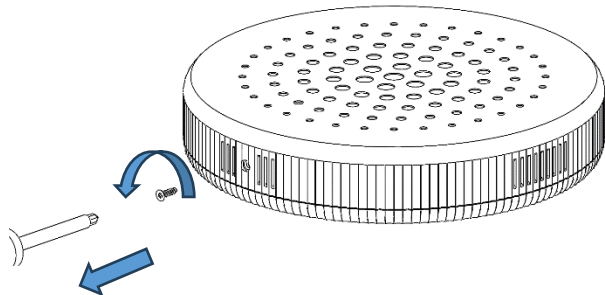
Dimming

-/D1/DA Analogue/DSI/DALI
+/D2/DA Analogue/DSI/DALI
L3 Switch Dim / Corridor Funct



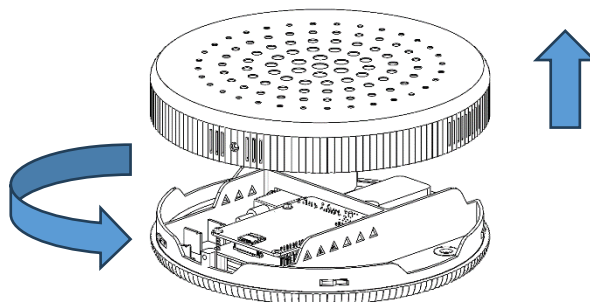
WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to 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.

1.



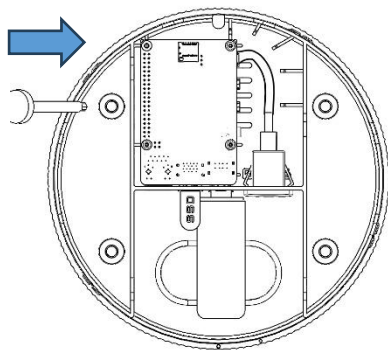
Remove grub screw, so lid can move.

2.



Twist lid anti clockwise slightly, then lift lid up to remove.

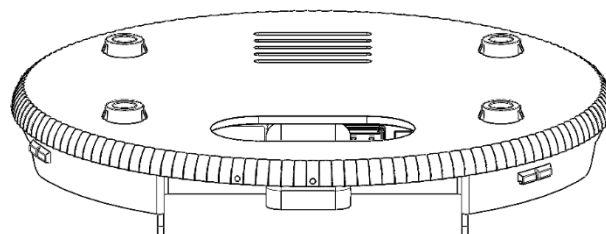
3.



Attach HUB body to wall/ceiling by driving screws through the 4 mounting feet.

Mounting screws aren't included

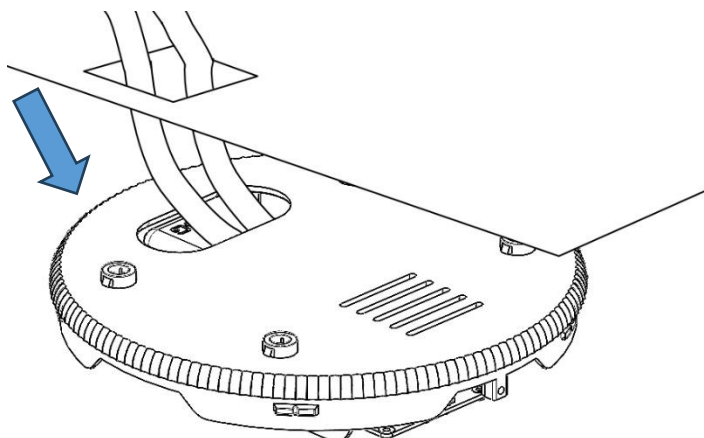
4.



Both wall and ceiling mounted, HUB will sit off wall slightly thanks to mounting feet

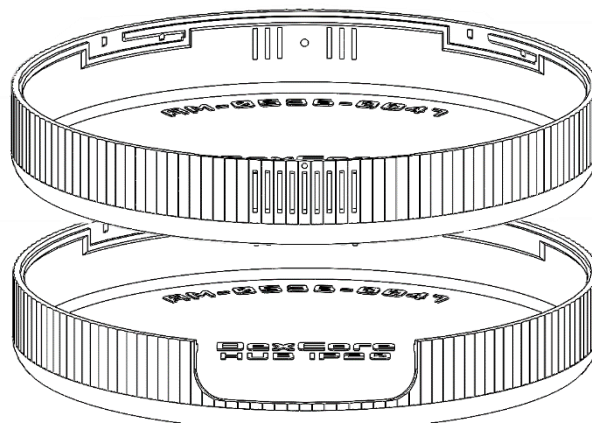
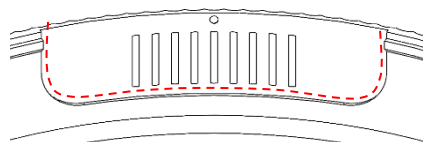
5. Back Cable entry

If using the back entry point for cable connection, ensure the cables feed in through the ceiling/wall the HUB is being attached to. In turn they can feed straight into the back through the cutout shown

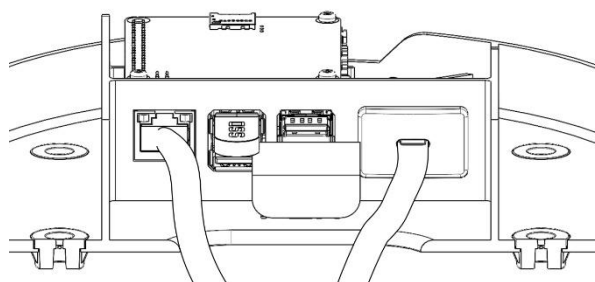


6. Side Cable entry

If Using side cable entry, ensure you use a sharp blade, to cut away the back vent section, there is a formed edge for you to follow on the inside.

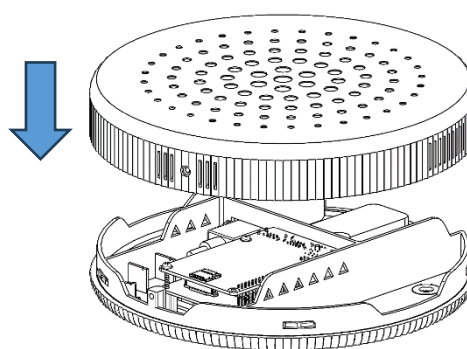


7.



Connect USB C cable to designated port and connect RJ45/Ethernet cable to designated port

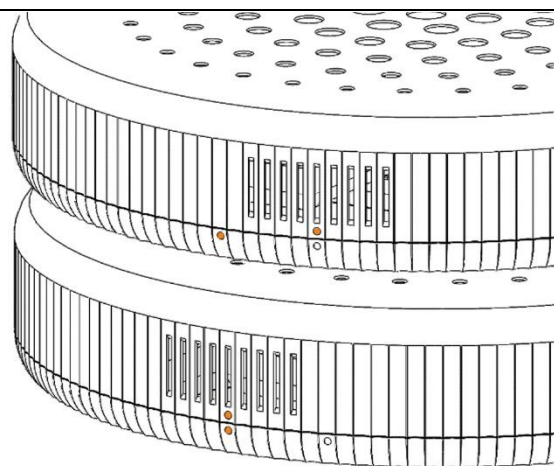
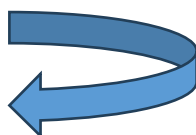
8.



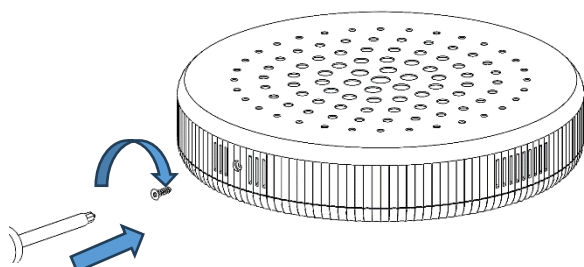
Bring lid to meet the body of the hub

9.

To reattach lid, align orange circle on lid with white circle on body, then twist clockwise to align both orange circles. If you have made the cutout, then align the centre of the cutout with the circles for secure fit. Ensure not to snag wires.



10.



Reattach grub screw to secure lid in place.

11.

Reconnect to supply and test

For maintenance, repeat steps to gain access