

Step 7 - Install the Kolo Upper body as per its installation instruction.  
Make sure to install the cord support for the outer LED body.  
Install the Kolo Anti-Ligature Bezel, using the 4 anti-tamper screws supplied into the M5 standoffs on the Kolo backplate. Torque to 1.2Nm. The anti-tamper screw require special allen key (3mm with centre hole) or bit (sold separately - HAL-KEY3) ensure screws are sufficiently tightened.  
Do not use impact driver to torque down the screws.



#### SPECIFICATION

Finish	RAL 9003
Materials	Steel Spinning
Weight	0.3Kg.
Ingress protection	IP40 (IP40 KOLO) IP65 (IP65 KOLO)
Impact Rating	IK10

#### TECHNICAL SUPPORT

Telephone: 0161 331 5700

Email: [technical@whitecroftlight.com](mailto:technical@whitecroftlight.com)

<http://whitecroftlighting.com/>



## Kolo Anti-Ligature MSU Kit



## Installation Instruction

PK/MSUKOLO-IL

March 2023 - Rev 5



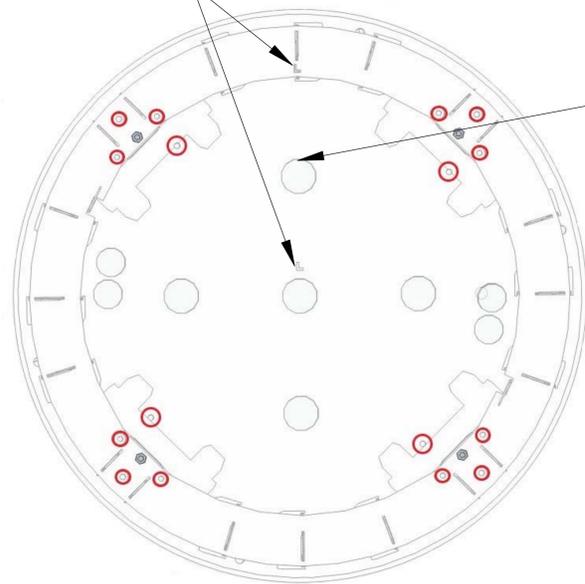
## Whitecroft Lighting Limited

Burlington Street, Ashton-under-Lyne, Lancashire OL7 0AX  
Telephone +44 (0)161 330 6811  
Registered No. 3848973 England  
Registered Office: As above

Step 1 - Unpack the contents of the Kolo MSU Kit .

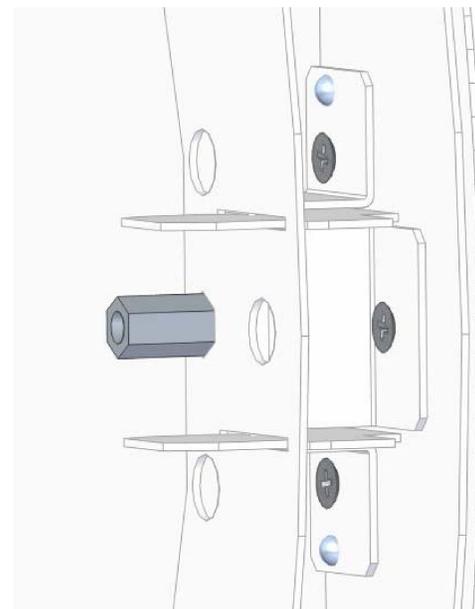
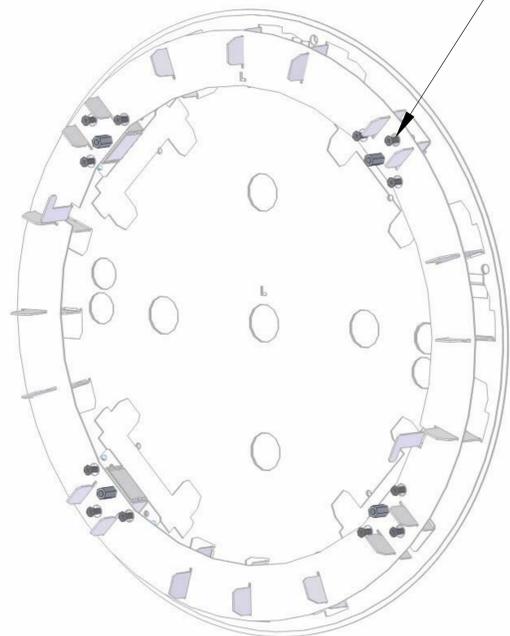
- Contents - 1 x Backplate Assembly.  
1 x Spinning.  
1 x Bag with 4 x 50mm Security Screws.  
1 x Installation Leaflet.

Step 2 - Place the rear Back Plate Assembly on the wall. Take note of the orientation of the 'L' s on the top of the assembly.  
Mark the 16 holes indicated in red on the wall.

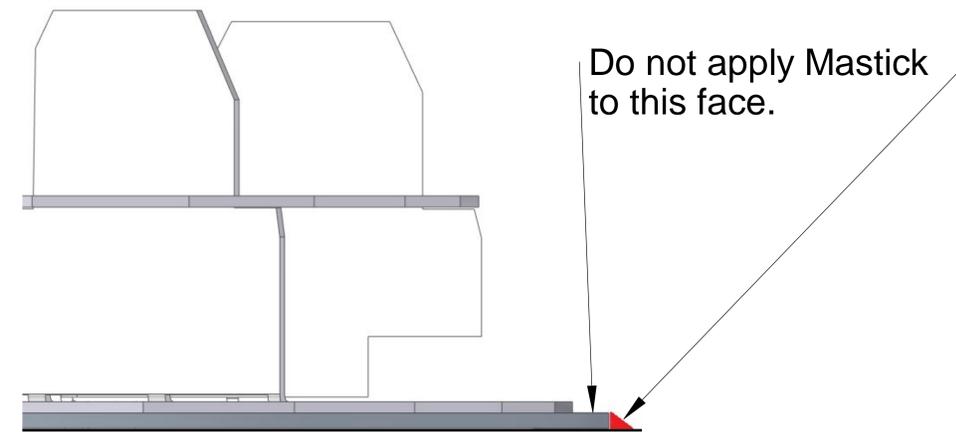


A temp. pilot screw can be fixed in place at the top of the hole indicated so the holes can be marked more easily.

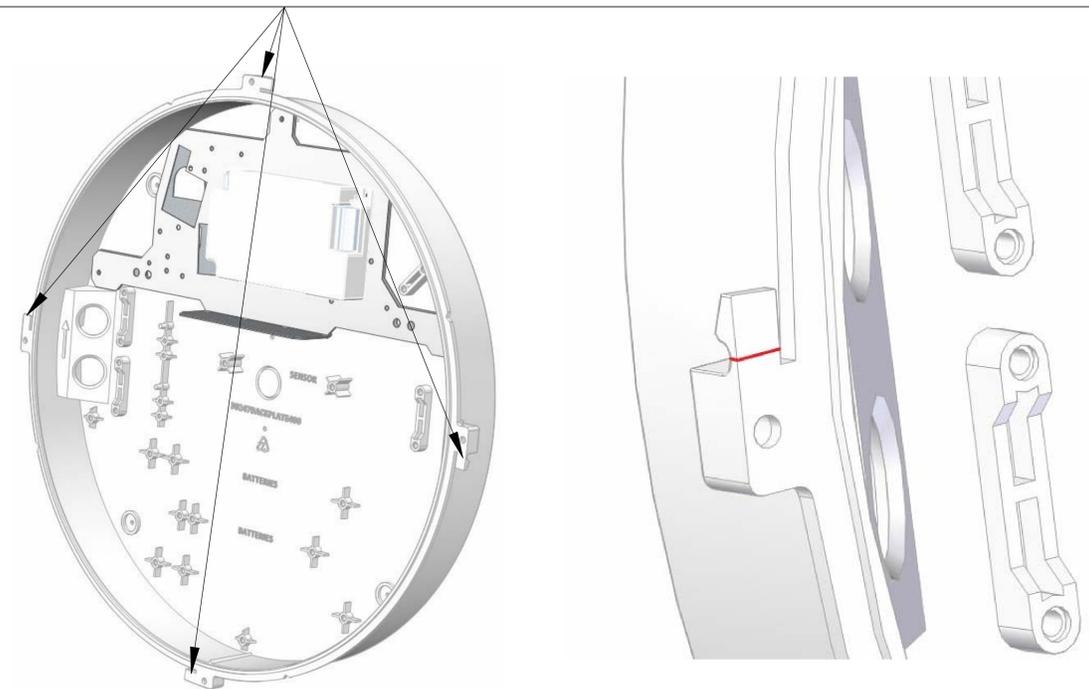
Step 3 - Drill out the 16 holes, 12 to secure the back plate and 4 to secure the Kolo fitting. Use suitable screw plugs/anchors (Max size 4.8mm Dia. screw, not supplied) depending on a Plywood or Plasterboard installation.  
Screw the wall plate in place using the 12 screws to secure the backplate. These screws need to be min. 40mm long to reach through to the wall.  
Secure the screws through the holes in the top plate to secure the bottom plate.  
Make sure wall or ceiling is flat to prevent buckling of back plate.



Step 4 - Anti pick mastik can be used around the circumference if desired.  
Shown in red.



Step 5 - The 4 Hook clips on the plastic Kolo body need to be removed with pliers as indicated with the red line.



Step 6 - Install the Kolo product as per its installation instruction.  
Line up the 4 screw holes in the rear Kolo housing with the 4 holes marked up in the picture below.

