

Note :  
1. The above dimensions are indicative and may change in the actual product.  
2. All dimensions are in mm.

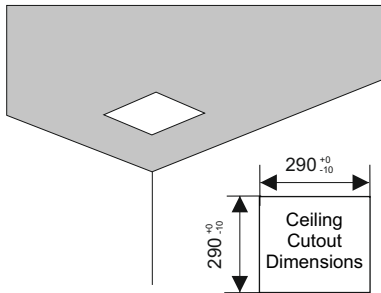
TYPE	: BY487V
LAMP	: LED
WATTAGE	: 80W
VOLTAGE	: 240 V, 50 Hz
IP CLASSIFICATION	: IP 66
NET WEIGHT	: 2.7 Kg (Approx.)
MAX. PROJECTED AREA	: 0.09 m²
CCT	: 5700 K
APPLICATION	: INDOOR/ UNDER COVERED AREA ONLY



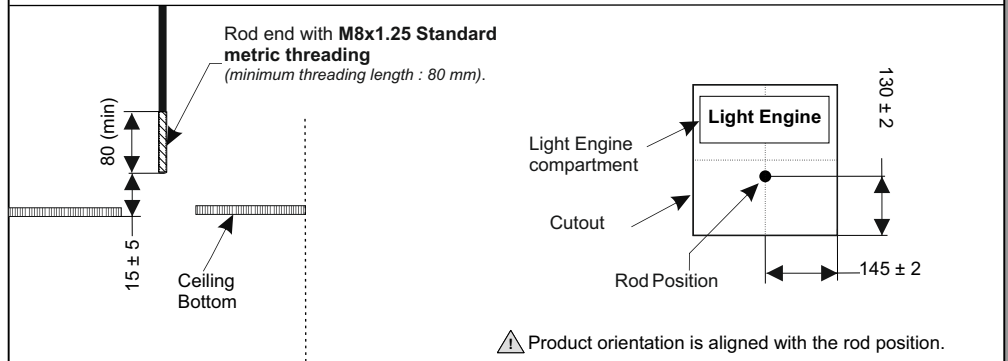
All the pictures in the MI sheet are representative only and may vary from the actual product.

## Installation Instruction

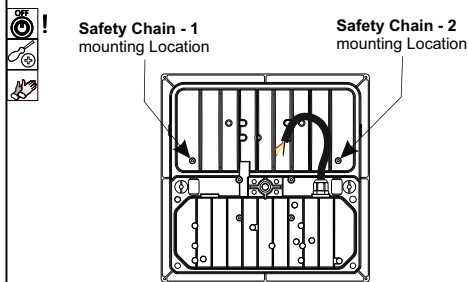
- 1** Cut out the celing as per below specified dimensions.




- 2 Affix a dia 8mm rod to the roof/ platform over ceiling and keep another end with M8x1.25 Standard metric tapping towards the cutout with following measures:-

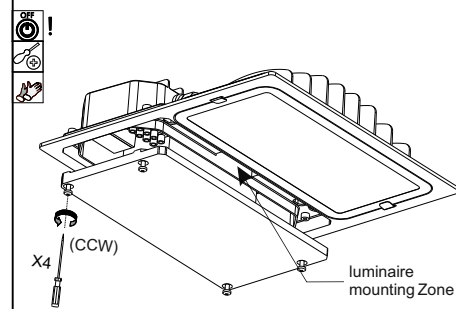


- 3** Affix 2 nos of safety chain to the luminaire before installation of the luminaire.  
(Safety chains are not part of standard supply)

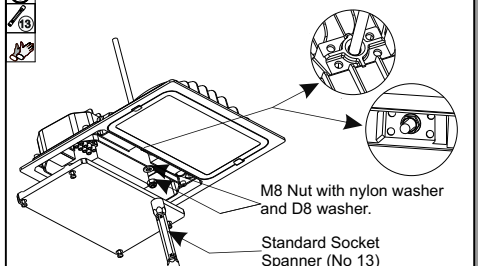


 Do not affix safety chains to the mounting rod.

- 4** Open the front cover using M4 screws to access the luminaire mounting zone.

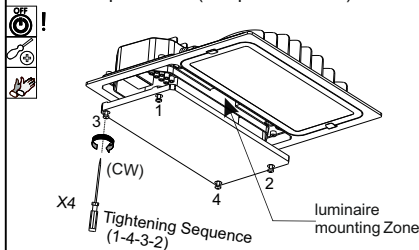


- 5** Insert the luminaire to the mounting rod from the mounting hole provided in luminaire and then affix the luminaire with M8 plain washer and M8 nut as shown (Torque: 8 N-m).



 Mind the **orientation and sequence** of fasteners as shown.

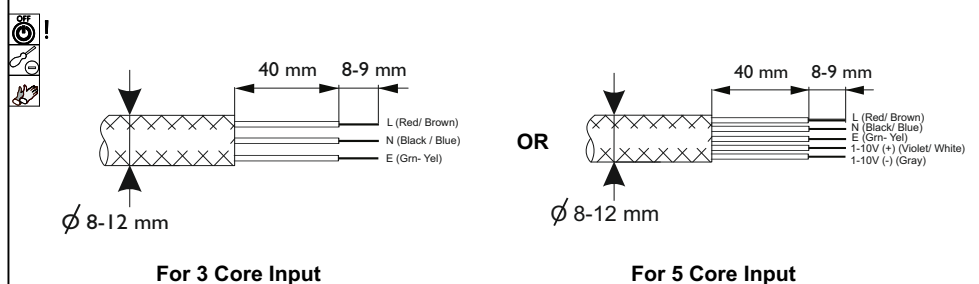
- 6** Affix back the front cover using M4 screws to close the luminaire mounting zone and driver compartment. (Torque : 1.2 N-m)



**⚠ Note (Risk of IP failure, if not followed) :**

1. Cover should be closed properly as instructed.
2. Do not let the wires to come between the mating surface during the cover fixing.

- 7** For External wire connection use watertight IP66 Box.  
(box is not part of supply).



 Notice: Correct connection for polarities

**CAUTION**

1. Ensure L-N-E is connected in right manner.
2. Ensure input supply cable for connections (Outer diameter 8-12mm, multi strand 1.0 sq. mm) with IP-66 protected cable joint.
3. Supply cable should be properly connected with ground.
4. Ensure luminaire mounting is done properly with specified load(safety issue).
5. Product should be operated between 140-270V A.C.
6. Luminaire must be brought down from the mounting position for maintenance.
7. In case the front glass is found broken/damaged it should not be powered on.
8. The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire shall be replaced.

FAILURE OF PRODUCT DUE TO NON COMPLIANCE TO ANY OF THE ABOVE, VOIDS WARRANTY OF PRODUCT

All the pictures in the MI sheet are representative only and may vary from the actual product.

**PHILIPS**