

HARSTED V2 LED RECESSED DOWNLIGHTER INSTRUCTIONS Issue 07 on 6th March 2021

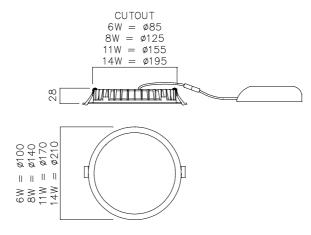
THANK YOU for buying this product. To help ensure it gives complete satisfaction please install it according to these instructions and then pass the instructions to the appropriate person for retention and future reference.

SAFETYThis is a mains powered product. It is designed to be installed by suitably qualified personnel only and in accordance with the applicable building and electrical regulations. Before installation or maintenance the electrical supply to the product must be isolated.



INSTALLATION SUPPORT If installation advice or accessories are required, please contact us at the above address. We will do our best to help. When reporting a suspected fault or seeking installation support the problem is likely to be resolved most quickly if you have full product details to-hand, as well as details of when and where it was purchased.

INSTALLATION



 Decide the mounting position in ceiling & cut a round hole to the required diameter (see diagram). Care should be taken when cutting the hole to avoid structures & to not exceed the specified cutting diameter so as not to expose the cut edge.

Note! This product should not be covered with insulation. Doing this could impair thermal performance of the heat sink & affect performance & lifetime of the LED's.

- 2. Pass the mains supply cable down through the hole & route to the LED driver.
- Loosen the screw & hinge open the terminal cover from the AC supply end of the driver to expose the connection points.
- 4. Terminate the mains supply ensuring correct polarity is observed. In case of a polarity free driver with no defined L or N input then they can be inserted in either terminal.

Note! This is Class 2 fitting so no earth wire is required.

- 5. Clamp the mains supply cable using the terminal cover, ensuring it locates on the outer insulation.
- 6. If the CCT Selectable option has been chosen, then select the required CCT by sliding the switch on the black box to the allocated colour.
- 7. Hold the two retaining spring clips (located on each side of the luminaire) away from the front bezel & push the rear of the head unit up through the hole. Allow the spring clips to locate on to the top face of the mounting surface to pull the luminaire up against the mounting surface.
- 8. Reconnect power supply & check for correct operation.
 - **Note!** Luminaires fitted with electronic drivers are exempt from insulation resistance tests as this may cause irreparable damage.

MAINTENANCE

1. Cleaning should be carried out at regular intervals so as not impair the photometric performance of the luminaire.

