

TECNOLUMEN

TECNOLUMEN GmbH & Co. KG • Lötzeener Str. 2-4 • D-28207 Bremen • Tel (0421) 430 41 70 • Fax (0421) 4986685

Assembly instructions and important information HLON 11 Bulo

Technical details:

Power supply: 230 V / 50 Hz
dimmable LED-Driver:
Illuminate:

protection class: I
230 V / 350 mA DC
LED-Modul: 9,4 W; 986 lm; 2700 K

Safety instructions:

- This luminaire may only be wired to the mains by a qualified electrician.
Improper connection causes safety hazards!
- Always ensure that the electricity is switched off when working on the luminaire.
- Have repair work performed only by an authorized electrician, because electrical power can cause severe injuries!

Care of lamp:

For cleaning the lamp parts please use a glass cleaner or a damp micro fibre cloth.

Mounting the luminaire:

- Lead the connecting cable provided by you through the installation plate and mark the fastening hole positions on the ceiling.
- Drill the fastening holes.
- Affix the installation plate to the ceiling using suitable or the enclosed screws and dowels.
- Determine the desired total length of the lamp and cut the lamp cable to length taking account of the dimensions specified in the sketch.
- **If the lamp cable is cut too short, it can be replaced only at the factory!**
- Lead the lamp cable through the canopy.
- Insert the lamp cable into the strain relief and cautiously screw in the screw of the strain relief.
- Lead the holding rope through the eyebolt and affix it to the rope clamp provided for the purpose.
- Have the electrical connection installed by an electrician as shown in the connection diagram
- Hold the canopy with both hands and guide it over the installation plate. The canopy is retained by the magnets.

Connection diagram and notes:

- **Before switching on the supply voltage the lamp cable must be completely connected!**
When the LED Driver has been switched off, there is some temporary voltage remaining on the secondary output, which decomposes within about 10 minutes. At this stage, no lamp cable may be connected, as the LEDs will be damaged otherwise. In order to remove the residual voltage, short-circuit the contacts on the secondary output.
- **When connecting the lamp cable, careful attention should be paid to connection + and – to the right terminals.**

