



INSTRUCTIONS PERTAINING TO RISK OF FIRE OR INJURY TO PERSONS. READ ALL INSTRUCTIONS. IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.

DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION! Please read all instructions before installation.

- Keep these instructions for future reference.
- Must be installed by a qualified electrician in accordance with national and local standards. Designplan is not responsible for fixtures installed without regard to these standards.
- Unauthorized alterations or tampering of product voids warranty.
- The main power connection must be in accordance with local electrical codes.
- Suitable for INDOOR applications.
- DO NOT INSTALL INSULATION WITHIN 3.0" (76 mm) OF ANY PART OF THE LUMINAIRE.



ATTENTION: For Surface - It is the contractor's responsibility to caulk around all the edges between the fixture and the mounting surface to satisfy wet label requirements.

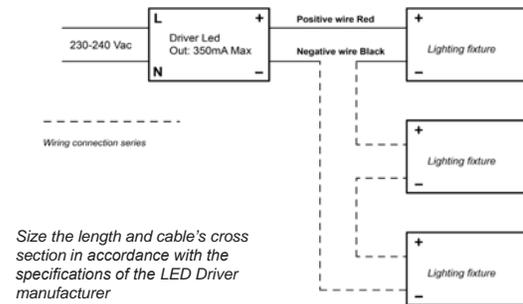
Maintenance

Scheduled maintenance must be carried out once a year on all lighting devices, regardless of appliance class and type of use. It must include the following operations:

- Periodically clean fixtures to remove dirt from gratings and screw heads.
- Check tightness of screws on various parts of the device.
- Check that all cable glands and cables are intact and tight. Check that the glass or plastic lens is intact, and replace it if broken or damaged.
- The internal components such as the ballast, driver, washers and screws must not show clear signs of oxidation or rust. Clear traces of rust and oxidation will indicate the presence of water inside the device.
- In the case of damage, the components must be replaced by original components or spare parts.

INSTALLATION AND WIRING

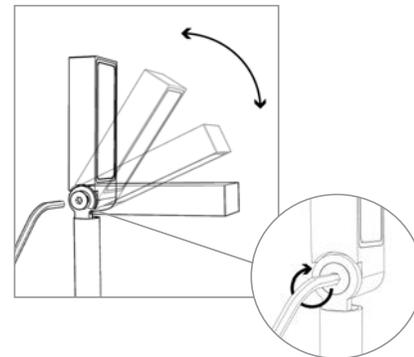
DIAGRAM ELECTRICAL



Size the length and cable's cross section in accordance with the specifications of the LED Driver manufacturer

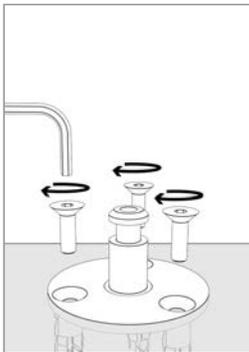
The number of devices that can be connected depends on the voltage of the SELV power supply Max 120 Volt - ΔV : 12,8V for each device (@350mA SEE TECHNICAL DATA OF THE LIGHTING BODY)

HEAD INCLINATION ADJUSTMENT

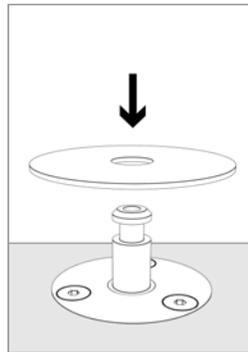


Adjust and lock the device head using a 4 mm Allen key

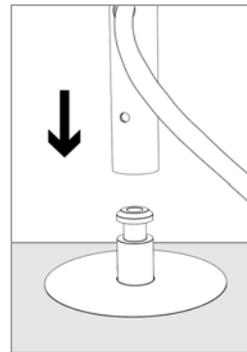
DEVICE INSTALLATION:



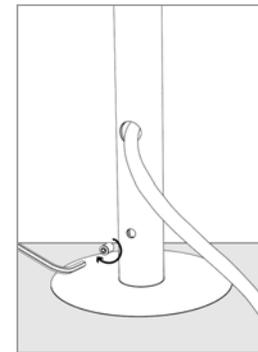
Insert the dowels and lock the bracket using the 3 screws supplied, use a 2.5 mm Allen key



Insert the cover disc

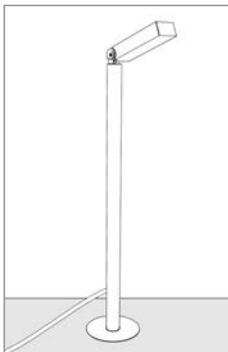


Insert the device body into the bracket

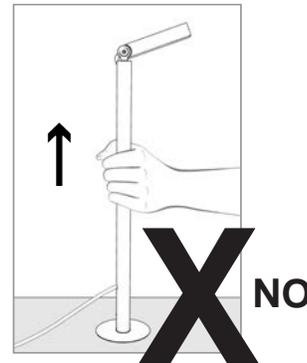


Place dowel in device body and lock with 2 mm Allen key

EXTRACTION DEVICE:

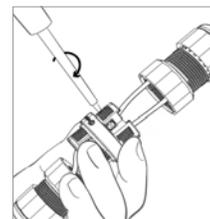


Correctly installed devices

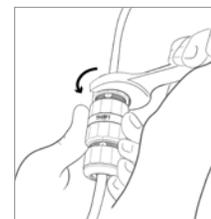


Do not force the device out, first remove the dowel from the body

CABLE WIRING:



Fasten cables to the connector



Lock the fixing nuts

Suggested cable cross section - max. (flexible cable) 0,5 sq mm - 4,0 sq mm Cable diameter min. - max. 7 mm - 12 mm

