



WARNING!!!

Please read the following instructions carefully.

IMPORTANT:

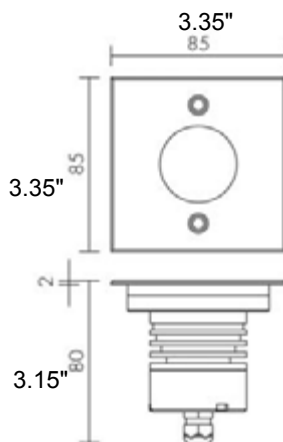
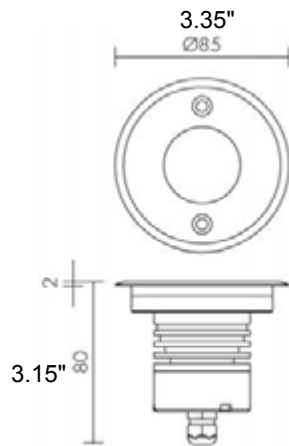
- Although LED runs on a very low voltage, always cut off the power supply before installing the LED light or subjecting it to maintenance.
- Unauthorised alterations or tampering of the product will invalidate all the conditions of guarantee.
- This fixture must be installed by a qualified electrician.
- Designplan is not responsible if its fixtures are not installed in according to local safety standards.
- Data contained in this document may be changed at any moment with-out prior notice.

ELECTRICAL CONNECTIONS:

- LED lights run at constant current.
- LED lights must be **connected in parallel** respecting polarities.
- As for the choice of the power supplies, please consider the tension through which they are fed and the max power consumption of LEDs you have to install.
- **The system must be fed only if all the spots are connected.**
- The power supplies must be installed in aerated rooms, far from heat sources. A situation of overworking or a lack of air circulation will not permit a natural dissipation.
- Under no circumstance must this product be covered by thermalisolating material or similar.

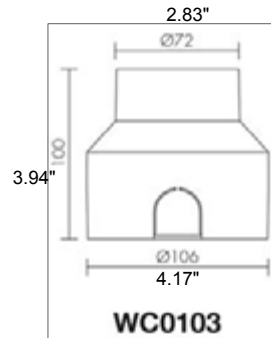
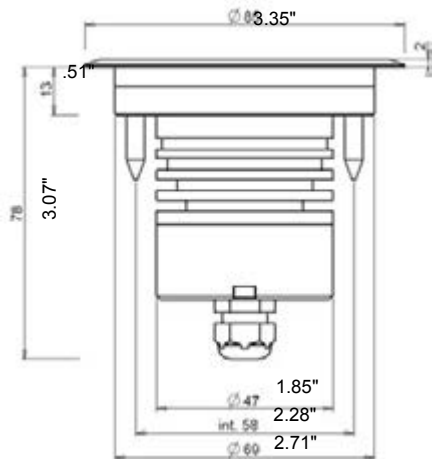
NOTES:

- **Wire connections must be made with water-proof wire nuts or similar.**

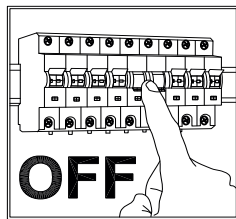




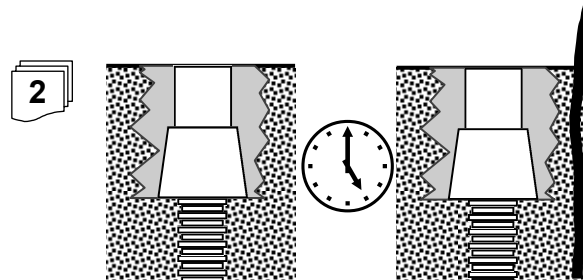
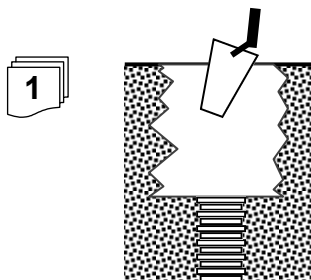
FIXTURE DIMENSIONS:

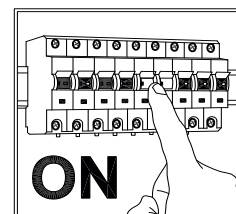
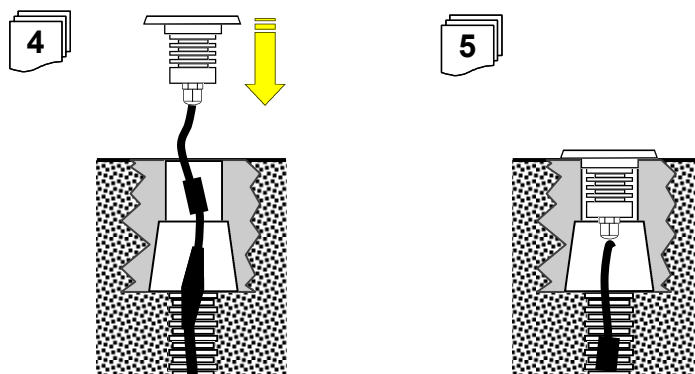
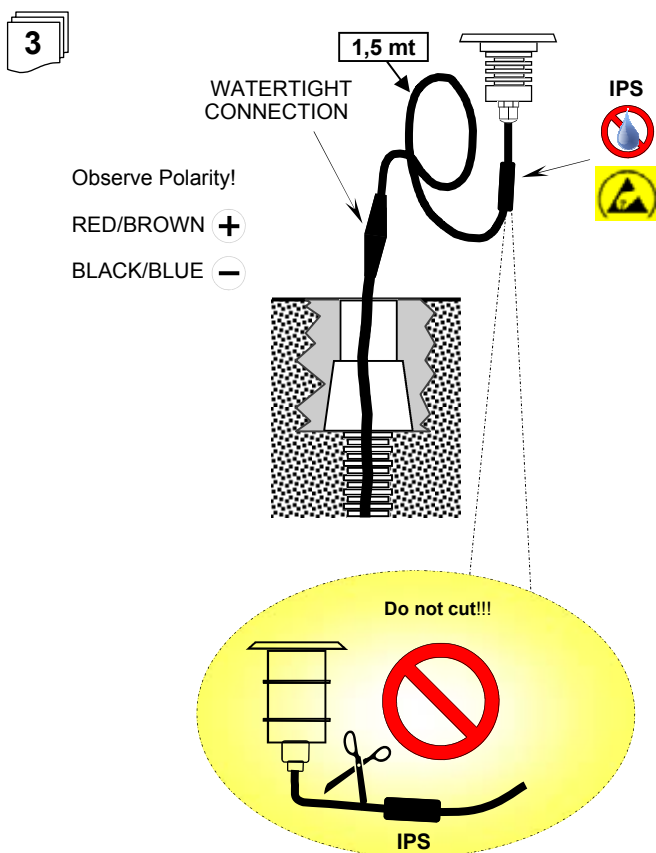


INSTALLATION INSTRUCTION:



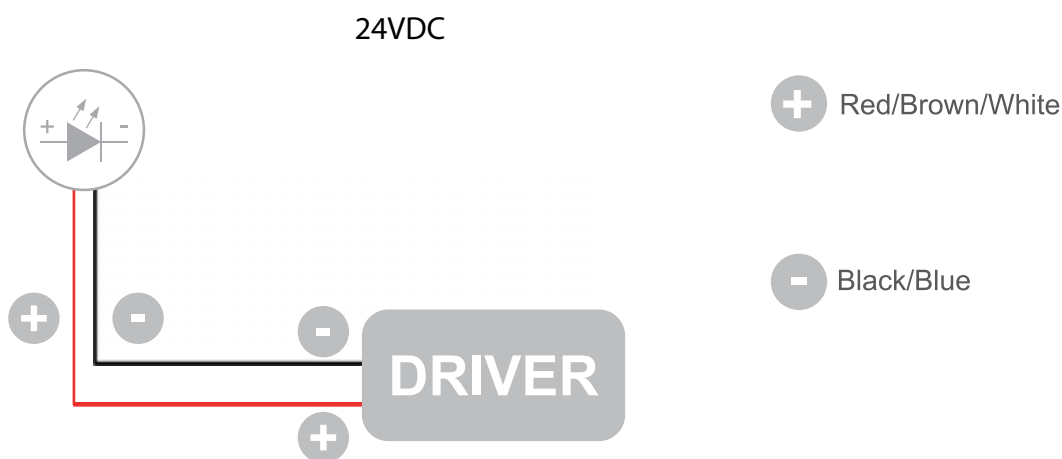
- It is the contractor's responsibility to caulk around all the edges between the fixture and the mounting surface, to satisfy wet label requirements.
- It is the contractor's responsibility to install Remote Driver in a suitable electrical enclosure.



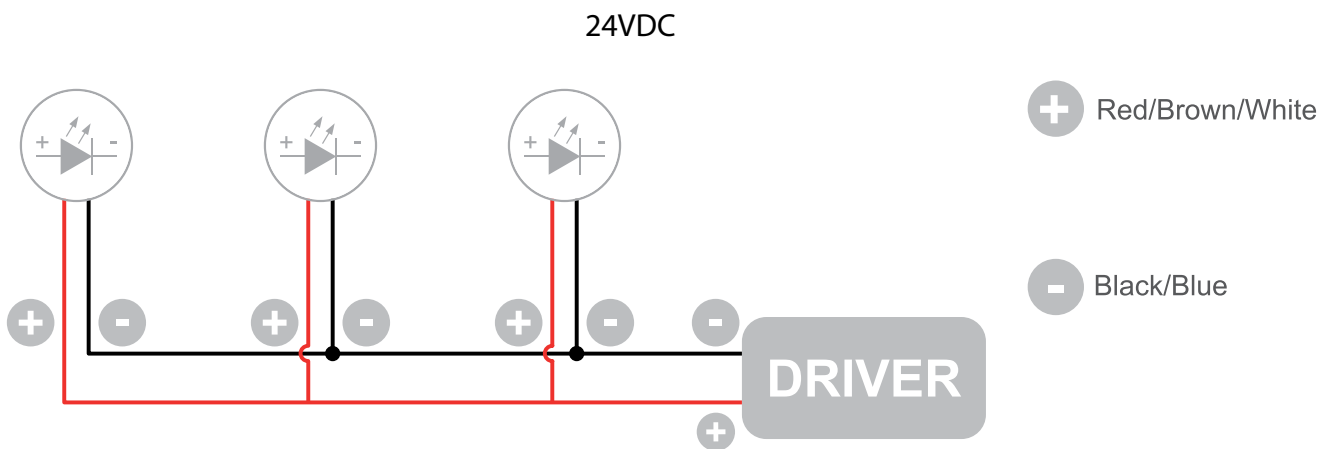


Wiring Diagram

Single Fixture Connection:



Multiple Fixtures Connection in Parallel:



The individual lamps must be connected in parallel. Only power up the system once all the lamps have being connected.

- Only power up the system once all the lamps are connected. Connecting an individual lamp to an active power supply may cause the lamp to break due to over-voltage.
- Lamps and power supply units must be installed in well-ventilated boxes or locations to allow a natural heat diffusion and avoid the devices overheating.
- On the power system, install a surge protection device to reduce the intensity of any voltage spikes to protect the lighting fixtures from the risk of damage.
- Fixture NOT suitable for covering with thermally insulating material.