

Eyeleds® Outdoor Extreme

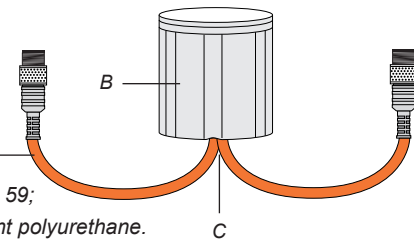


Features & Benefits:

- "Robust" LED fixture for application in 'heavy' outdoor projects (conform to EN60598-1 and EN60598-2-13 norms);
- Bright light surface, smooth light output over 6 high quality SMD LED diodes;
- IP67 rating for total protection against dust and the effect of immersion;
- 'Plug-and-Play', easy connecting by means of "male-female" connectors (IP67);
- Suitable for use in environments between -20 and +45°C
- Load capacity up to 500 kg / 5.000N;
- Light surface remains cool during use;
- Global Product Warranty of 3 years.

Materials & Dimensions:

- A: Cable: UV resistant Outdoor Cable (polyethane) foreseen with highest quality M12 sensor connectors;
- B: Housing: Flexible polyurethane with a shore hardness of D 55 – 59;
- C: Potting Compound: PCB and LED are completely infused into 2-component polyurethane.



System Components:

① Light Unit

LED color: White, Blue.
Configuration:
Multi Connector (80cm in / 80cm out),
Single Connector (30 cm)
(= also end stop)

② Power Supply

MAX. 14 LED
Available in EUR / UK / CH / US
plug version

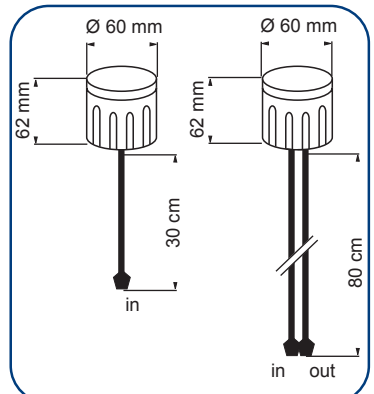
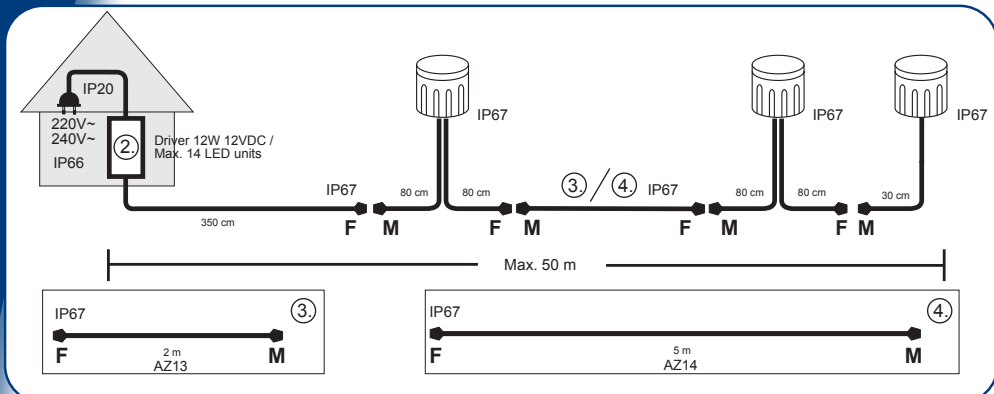
Extension cables

③ 200cm
④ 500cm

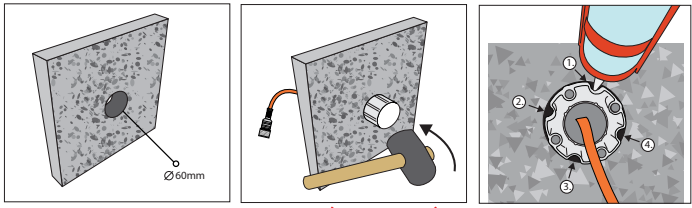
Optional
Connection Cables (T-splitter)

⑤ 30/150cm
⑥ 30/30cm

Connection & Dimensions:



Installation:



CAUTION: Always ensure the accessibility of cables and cable connections for potential interchangeability of components after the installation is completed. Do not install cables and connections directly in concrete, mortar or other adhesive bonding materials without using an accessible conduit system.

