



LIGHTING CABLE T12

LED LIGHTING CABLE

The T12 is an underwater cable used for Ahlberg LED pond lights, Ahl-Light 70 and Ahl-Light 35. The cable is reinforced with an internal wire in order to resist the weight from hanging lamps.

APPLICATIONS

- Cable for LED pond lights
- Connects the light with the power supply
- Power supply can be placed both in air and underwater

BENEFITS

- A strong flexible cable with internal wire
- Works with both underwater and in-air power supply

SPECIFICATIONS

| | |
|--|----------------------------------|
| Number of conductors | 12 |
| Area of each conductor | 0.5 mm ² |
| Diameter | 9.5 mm (0.37") |
| Weight | 0.31 kg/m |
| Outer sheath | TPE-U-PUR100 |
| Color | Yellow |
| Minimum bend radius, fixed installation | 71 mm (2.80") |
| Minimum bend radius, flexible installation | 143 mm (5.63") |
| Temperature rating | -25°C to +70°C (-13°F to +158°F) |
| Ingress protection | IP68 |
| Water tightness | 3.5 bar (35 m) |
| Tensile strength | 2 200 N |
| Radiation tolerance (total dose) | 100 000 Gy (10 000 000 rad) |

We reserve the right to alter specifications without prior notice

LIGHTING CABLE T12 IMAGES



We reserve the right to alter specifications without prior notice