



# 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 <sup>2</sup>
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



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