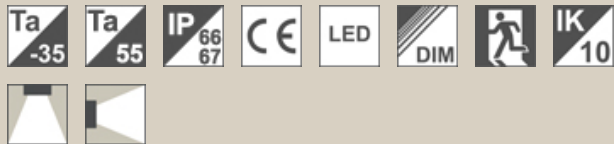


i70 LED

LED luminaire for extreme temperatures.



Glamox i70 is a slim and robust LED luminaire designed for demanding applications, high ambient temperatures and long lifetime.

The luminaire housing is made of anodized seawater resistant aluminium with end caps in polycarbonate and end brackets in acid proof steel. Diffuser in impact resistant opal polycarbonate (PC). Well suited for use in production areas, technical rooms, chemical plants, even areas exposed to extreme weather conditions and salinity.

i70 is available in 2 different lengths with different lumen packages.

Specially designed for long lifetime at high ambient temperatures

The i70 is designed for a lifetime of 50.000 hours (L70) at maximum ambient temperatures of Ta 55 °C. The carefully selection of the state of art LED technology eliminates the need for maintenance and can give substantial savings in terms of costs and manpower.

Most variants can be delivered with emergency lighting systems with internal battery (Ta=40°C).

i70 LED



i70 LED 2200



i70 LED 4500

TECHNICAL DESCRIPTION

LIGHT SOURCE

LED 2200 840
LED 4500 840

BALLAST

Fixed output (HF) and DALI dimmable (1-100%).

BODY MATERIAL & COLOUR

Luminaire housing in anodized seawater resistant aluminium with end caps in polycarbonate and end brackets in acid proof steel. Diffuser in impact resistant opal polycarbonate (PC). Silicone gaskets. Screws made of acid proof steel.

MOUNTING

Installation directly on ceiling, wall or luminaire tracks through the fixed end brackets. Brackets for horizontal wire and turnable bracket to be mounted on the fixed end brackets.

ACCESSORIES

Suspension kits.
Wieland IP68 plugs and connectors.

CONNECTION

i70 is supplied with integrated Wieland IP68 male plug RST20i3 for fixed output and RST20i5 for DALI.

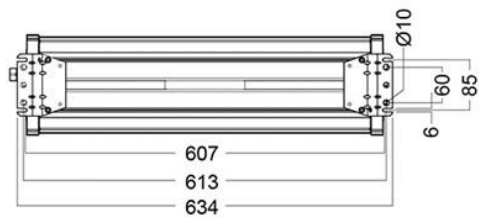
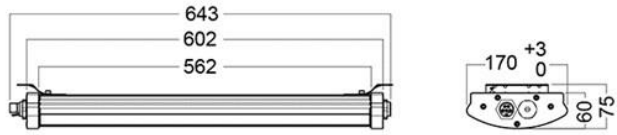
i70 for through wiring (TW) is supplied with integrated male plug and female connector.

INTEGRATED EMERGENCY LIGHT

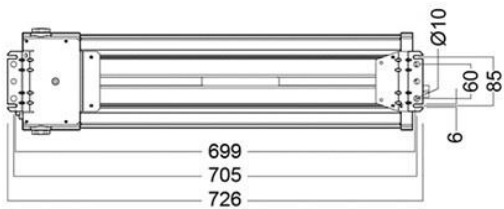
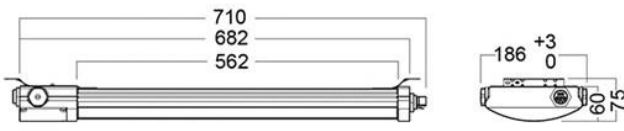
Most variants can be supplied with emergency lighting systems (Standard, Self Test or DALI addressable) with internal battery (Ta=40°C).

i70 LED

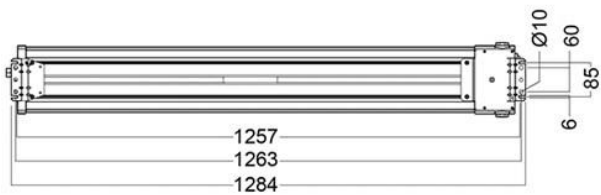
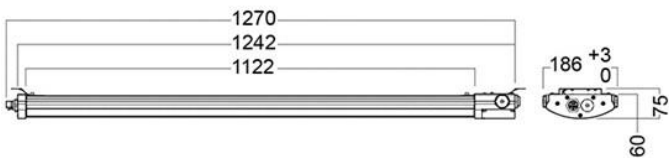
MEASUREMENT DRAWINGS



i70 LED 2200

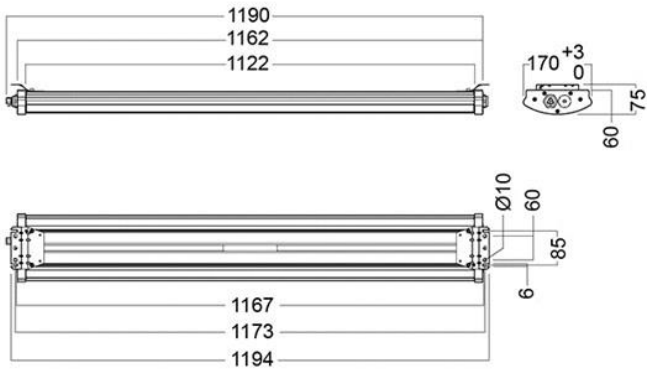


i70 LED 2200 Emg



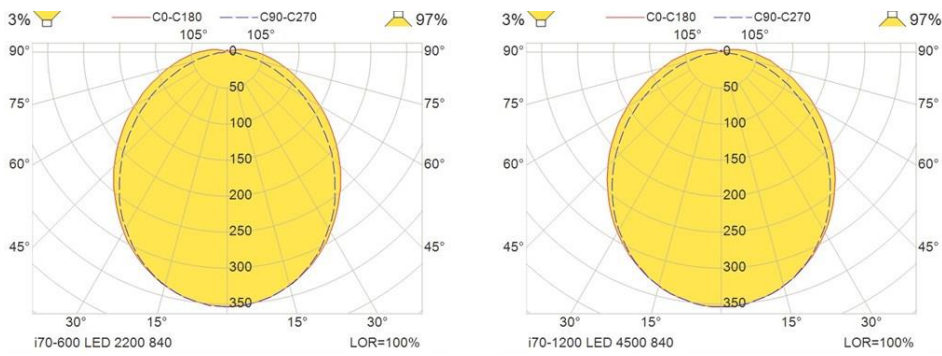
i70 LED 4500 Emg

i70 LED



i70 LED 4500

LIGHT MEASUREMENT DRAWINGS



GALLERY



Supplied with integrated quick connectors and fixed end brackets



i70 LED 4500 with emergency



i70 LED 2200 with emergency