



MIL LED

Luminaire for freezing and cold rooms



Description

Freezing and cold room luminaires are applicable for refrigerated areas, cold rooms and freezing rooms with an ambient temperature of min -40°C and max. +45°C. They are designed to meet maritime requirements.

Luminaire housing in Aluzinc or stainless steel with white epoxy/polyester powder coated finish. Alternatively in unpainted stainless steel. The diffuser is made of impact-proof polycarbonate (PC) with spring clips in acid-proof stainless steel. The luminaire has a hinged gear tray with quick connector to facilitate maintenance.

740 = with thermo tubes colour 740.

M20 = Polyamide Glands M20

Technical specifications

Application

For mounting indoor and outdoor.

Design

According to maritime requirements.

Housing

MIL S in deep drawn stainless steel (AISI 316) for outdoor marine environment, or in Aluzinksteel (MIL Z) for non corrosive environments.

Finish

Powder coated white RAL9016 ingloss 90 for easy maintenance.

Diffuser

Diffuser in moulded UV-resistant polycarbonate (PC) with gasket in polyurethane moulded into the diffuser.

Optic

White painted cover plate between components and light sources.

Electrical specification

With magnetic ballasts and electronic cold starters for ignition of lamps to -40°C.

Mounting

To be mounted on ceiling or brackets, cable trays or brackets welded to building construction. Fixed end brackets as standard. M8 hood nuts for fixing of alternative suspension system (triangle, shock absorber etc) available on request.

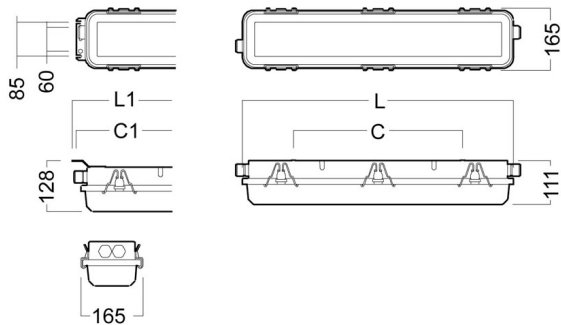
Cable entry

One cable gland and one blind plug each end. Other gland configurations also available.

Termination

One 5-way screw terminal 6 mm² each end. Through wiring (TW) 5 x 2.5 mm².

Illustrations



Wattage	L1	C1	L	C for Hood nut
18 W	724	704	681	On request
36 W	1334	1314	1291	On request
58 W	1634	1614	1591	On request

Images

