

1445 LED

Watertight LED multipurpose luminaire, surface



This LED watertight multipurpose luminaire is designed for workshops, stores, holds, passage ways etc.

According to rules of maritime classification societies, additional VDE and IEC / EN. Zinc coated steel, deep drawn; housing in stainless steel AISI 316 available. Powder coated white RAL 9016 and enameled up to 70 - 80 µm thickness. Emergency versions are available with integrated battery 3 hours battery duration.

1445 LED



1445 - opal diffuser



Conversion kit



1445 - clear diffuser

TECHNICAL DESCRIPTION

LIGHT SOURCE

LED 2x10W / 1830lm (replacement for 2x18W T8).
LED light source covered by with 2200lm or 4500lm system light output.

ELECTRIC

Flexible and halogen free wiring, heat resistant up to 105°C

HOUSING

Zinc coated steel sheet or stainless steel (AISI 316)

APPLICATION

For workshops, stores, holds, passage ways, etc.

DESIGN

According to rules of maritime classification societies, additional VDE and IEC / EN

AMBIENT TEMPERATURE

-25°C up to +45°C

GEAR TRAY

Powder coated aluminium

FINISH

Powder coated white RAL 9016 and enamelled up to 70-80µm thickness

DIFFUSER

Clear or opal polycarbonate

MOUNTING

To be mounted with 2 holes, Ø13 mm or preinstalled threaded bushing

CABLE ENTRY

2xM24x1.5 brass D10-12.5mm MGCG

TERMINATION

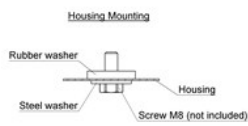
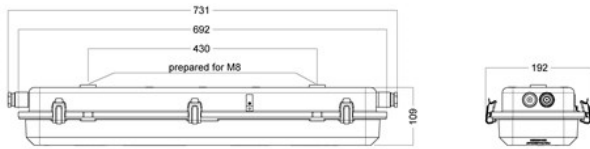
Terminal 3-pole/6 mm²

REMARKS

Special variants on request

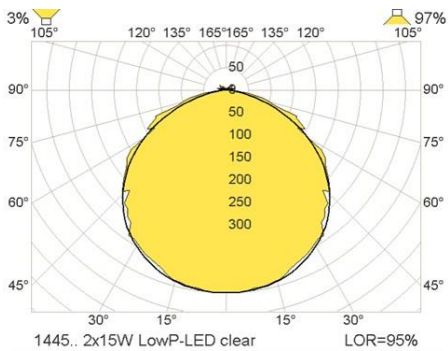
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MEASUREMENT DRAWINGS



1445 001 204

LIGHT MEASUREMENT DRAWINGS



EXPLOSION DRAWINGS

