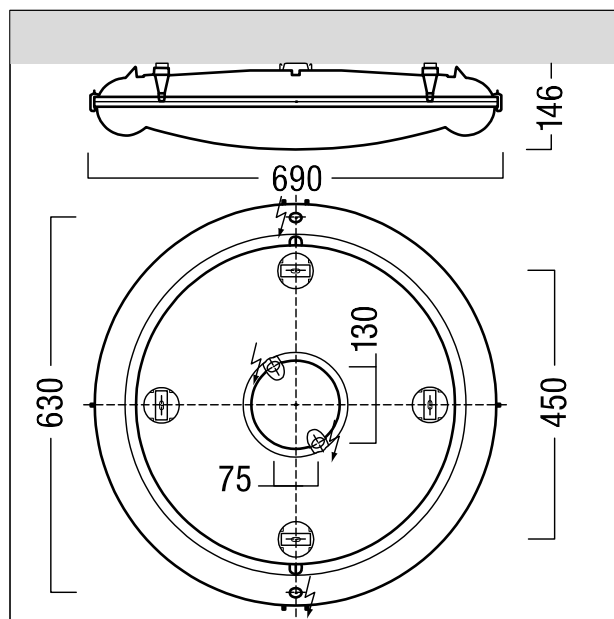


moisture-proof diffuser luminaire

Round LED moisture-proof diffuser luminaire 41.5W, Slave luminaire for DALI control (DALI only) with LED converter; LED service life lasts 100000 h before luminous flux is reduced to 95% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 5610 lm, Luminaire efficacy: 135 lm/W. Colour rendering $R_a > 80$, colour temperature 3000 K. Primary optic optimised for LED technology. Transparent diffuser of polycarbonate, variable supply point, transparent cover of polycarbonate, UV-stabilised with internal prisms, fitted to ceiling or wall using V2A spring clips. White reflector allows light transmission. plastic fasteners. Fasteners / lighting unit are pre-fitted. 850°C glow-wire tested. Approved for indoor use or use in outdoor areas protected by a roof (see installation instructions). ambient temperature: -20°C to +35°C. Note: please contact your consultant if you are planning to use the luminaire in environments with chemical pollutants, high or condensing humidity and major variations in temperature. 850 °C glow-wire tested. Luminaire wired with halogen-free leads, silicone-free. Degree of protection: IP65, class of protection: SC1. Dimensions: 680 x 142 mm; weight: 6.3 kg.



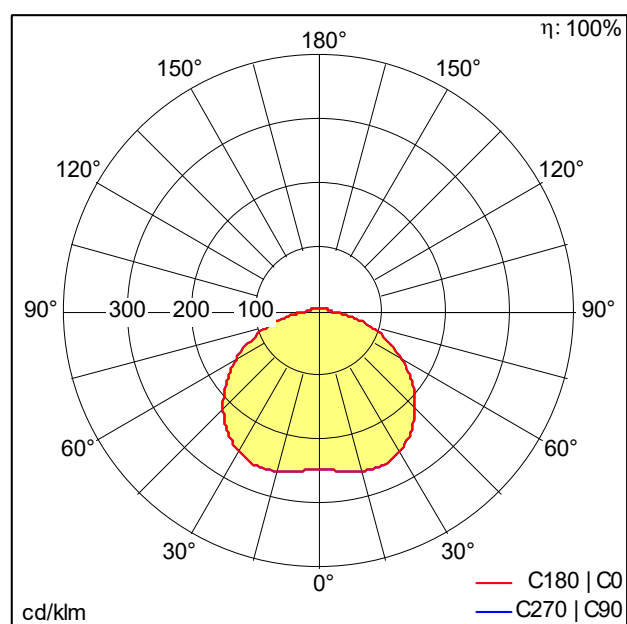
ZS_AMP_F_RL.jpg



ZS_AMP_M_RL.wmf

Light Distribution

STD - standard



D43244AA_AMP_RL_5600-830.Idt

- Light Source: LED
- Luminaire luminous flux*: 5610 lm
- Luminaire efficacy*: 135 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28000657 LCA 75W 100-400mA one4all Ip PRE
- Correlated colour temperature*: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L95 100000 h at 25 °C
- Luminaire input power*: 41.5 W Power factor = 0.96
- Standby Power*: 0.2 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category CIE 97: E - Dust-proof IP5X
- Total harmonic distortion (THD): 11.50 %

This product contains light sources of energy efficiency classes C, D.

All values marked with an * are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.