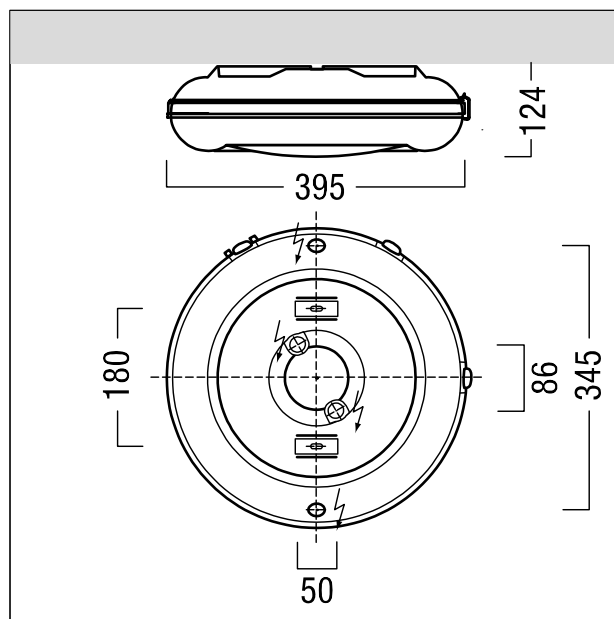


moisture-proof diffuser luminaire

Round LED moisture-proof diffuser luminaire 19.7W, 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: 3020 lm, Luminaire efficacy: 153 lm/W. Colour rendering Ra > 80, colour temperature 4000 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: 390 x 125 mm; weight: 2.1 kg.



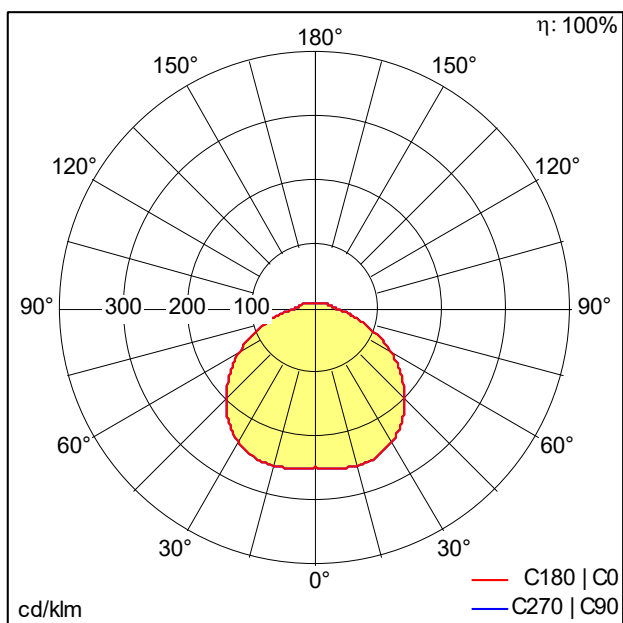
ZS_AMP_F_RS.jpg



ZS_AMP_M_RS.wmf

Light Distribution

STD - standard



D43241_AMP_RS_3000-840.Idt

- Light Source: LED
- Luminaire luminous flux*: 3020 lm
- Luminaire efficacy*: 153 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28004048 LC 25/50-350/230 o4a NF h16 EXC4
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L95 100000 h at 25 °C
- Luminaire input power*: 19.7 W Power factor = 0.98
- Standby Power*: 0.14 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category CIE 97: E - Dust-proof IP5X
- Total harmonic distortion (THD): 8.99 %

This product contains a light source of energy efficiency class 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.