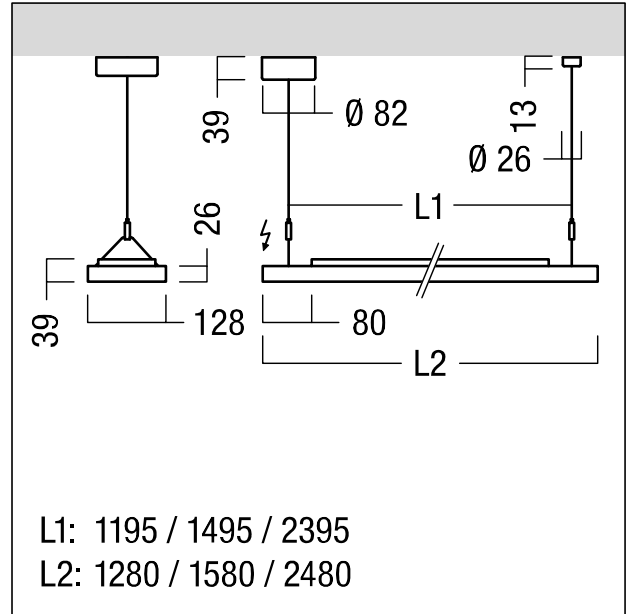


LED pendant luminaire

Flat direct/indirect LED pendant luminaire with prismatic light chamber system with integrated LED driver. Luminaire input power: 29.1 W LED, Slave luminaire for DALI control (DALI only) with LED converter. LED service life lasts 50000 h before luminous flux is reduced to 90% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 4450 lm, Luminaire efficacy: 153 lm/W. Colour rendering Ra > 80, colour temperature 4000 K. Glare control to EN 12464-1:2011 with L65 < 3000 cd/m² at 65° in all directions and UGR < 16 for DSE workstations. LED configuration on 2-sided PCB. Light control and glare reduction of the direct light component via light chamber system with prismatic light emission surface in silver, brilliant. Wide light distribution of the indirect component via an extruded lens profile for homogeneous resolving of light points (from a suspension height of 30cm) on the ceiling. Closed optical system with protective covers on LED modules to prevent damage from electrostatic discharge, luminaire housing of extruded aluminium section, powder coated in silver with visible side height of 26mm, diecast aluminium end pieces coated in silver luminaire colour. Rear cover made of sheet steel, powder-coated white for maximum efficiency. Luminaire wired with halogen-free leads. External suspension points, adjustable to plus/minus 2.3cm. Luminaire mounting is also possible as a continuous row using accessories. Please order electrical feed- / suspension kit separately. Dimensions: 1280 x 128 x 39 mm. Weight: 3.5 kg.



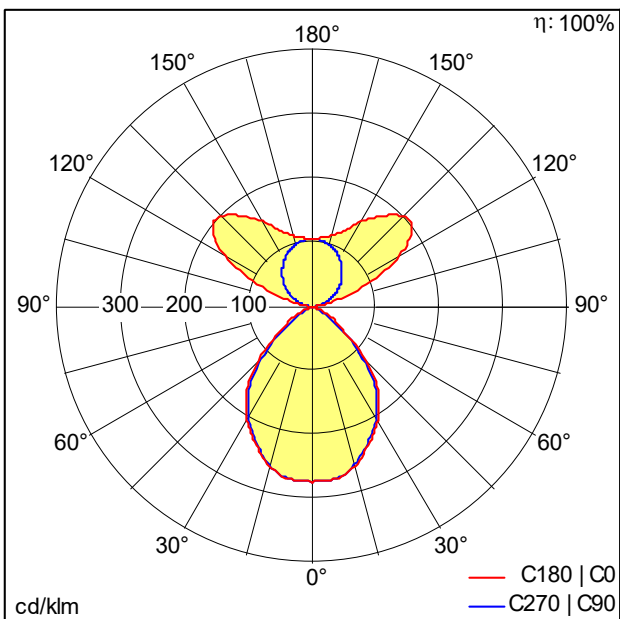
ZS_CEV_F_CLARIS_SL_SLG.jpg



ZS_CEV_M_Claris_Evo.wmf

Light Distribution

STD - standard



D43607AA_CLEVO_ID_LED_4400-840_L1280_LDO_SR_SRG.Idt

- Light Source: LED
- Luminaire luminous flux*: 4450 lm
- Luminaire efficacy*: 153 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 00158898 DRV PH XI 60W 500mA 220V D #TD 11
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L90 50000 h at 25 °C
- Luminaire input power*: 29.1 W Power factor = 0.92
- Standby Power*: 0.3 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category CIE 97: D - Enclosed IP2X

This product contains a light source of energy efficiency class C.

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.

