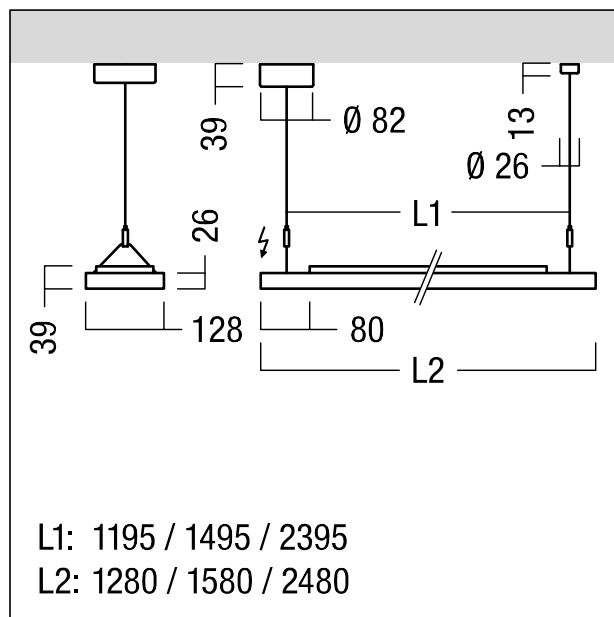


## LED pendant luminaire

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: 4550 lm, Luminaire efficacy: 156 lm/W. Colour rendering  $R_a > 80$ , colour temperature 4000 K. Glare control to EN 12464-1:2011 with  $L_{65} < 3000 \text{ cd/m}^2$  at  $65^\circ$  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 white, matt. 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 white with visible side height of 26mm, diecast aluminium end pieces coated in white 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.



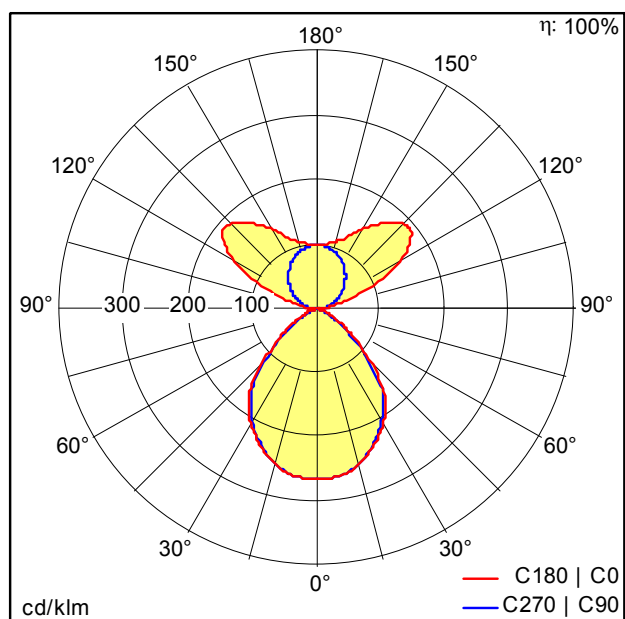
ZS\_CEV\_F\_CLARIS\_WH\_WHM.jpg



ZS\_CEV\_M\_Claris\_Evo.wmf

## Light Distribution

## STD - standard



D43600AA\_CLEVO\_ID\_4400-840\_L1280\_LDO\_WH\_WHM.Idt

- Light Source: LED
- Luminaire luminous flux\*: 4550 lm
- Luminaire efficacy\*: 156 lm/W
- Ballast 1: 1 x 00155708 DRV OS OTDA 75W 700mA 240V D #LT2 UF sl
- Ballast 2: 1 x 10068914 CONV OTI DALI 75W UF 0, 300A PROG
- Correlated colour temperature: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- LED rated median useful life\*: L90 50000h 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: D - Enclosed IP2X

All values marked with an \* are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.