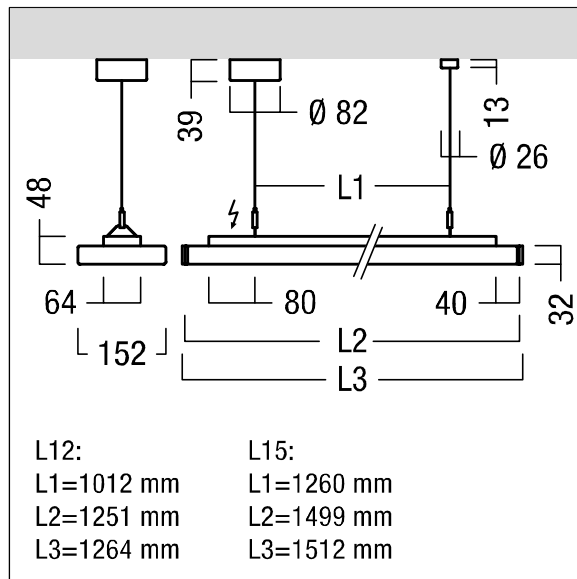


Pendant Luminaire

Purist Surface-mounted and pendant LED luminaire, with microsimatic optic; Luminaire input power: 48.4 W; DALI controllable luminaire with LED converter; LED service life lasts 100000 h before luminous flux is reduced to 90% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 5400 lm, Luminaire efficacy: 112 lm/W. Colour rendering Ra > 90, colour temperature (tunable) 2700-6300 K. Light guided via patented Curved Wave Guide light coupling and MPO-plus micro-pyramidal optic with multi-layer construction for defined light emission with UGR < 19 and L < 3000 cd/m² at 65° for computer screen applications; gear tray made of extruded aluminium section white, painted; luminaire comprises optic and gear tray; please order design end caps (available in various colours) and suspension kit separately. Luminaire wired with halogen-free leads. glow-wire test: 650°C; Dimensions: 1512 x 152 x 48 mm, weight: 7.4 kg



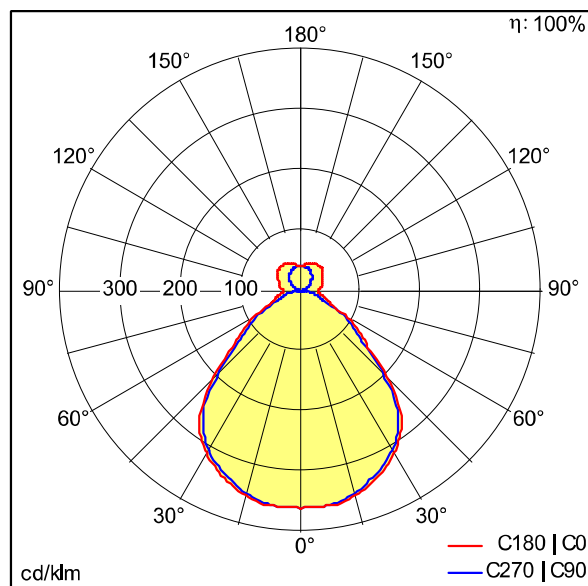
ZS_EC2_F_slim_front_steep.jpg



ZS_EC2_M_slim_L12_L15_MSP.wmf

Light Distribution

STD - standard



- Light Source: LED
- Luminaire luminous flux*: 5400 lm
- Luminaire efficacy*: 112 lm/W
- Colour Rendering Index min.: 90
- Correlated colour temperature*: 2700 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L90 100000 h at 25 °C
L90 75000 h at 25 °C
L95 50000 h at 25 °C
- Ballast: Dimmable LED Driver
- Luminaire input power*: 48.4 W Power factor = 0.97
- Dimming: DALI Dimmable
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 8.30 %

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.