

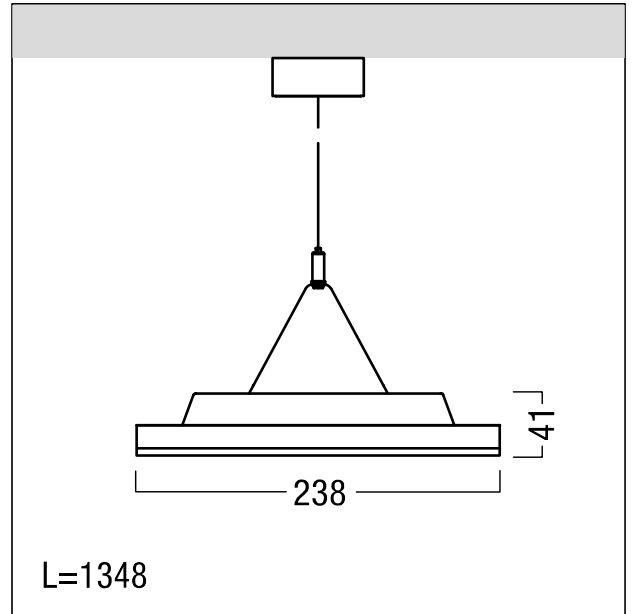
## LED pendant luminaire

Flat and modular LED pendant luminaire with lens optic. Total power: 43.1 W, Slave luminaire for DALI control (DALI only) with LED converter; LED service life lasts 50000 h before luminous flux is reduced to 85% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 5830 lm, Luminaire efficacy: 135 lm/W. Colour rendering Ra > 80, colour temperature 4000 K. Symmetric wide distribution luminaire

. Light control via square lens optic for glare-free light distribution with UGR < 16 and L65 < 1000 cd/m<sup>2</sup> as per EN 12464:2011; low dirt sensitivity and simple cleaning; flat sheet steel luminaire housing with powder coated finish in white; luminaire housing with visible luminaire height of 41mm; Cord suspension kit comprising 1 ceiling rose and 2 cords 1000mm each with 1 transverse cord. Luminaire wired with halogen-free leads; Dimensions: 1348 x 238 x 41 mm, weight: 6.8 kg



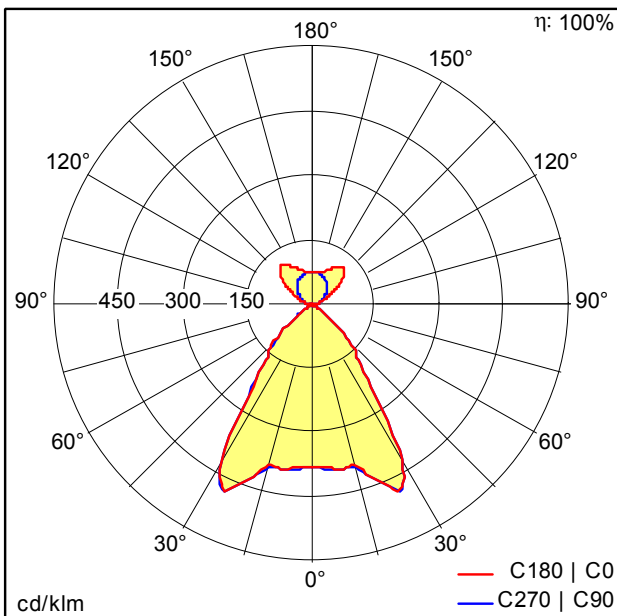
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## Light Distribution

## STD - standard



D39271AA\_D35252\_oAA\_MIRL\_DI\_LED5800-840\_LDO.ltd

- Light Source: LED
- Luminaire luminous flux\*: 5830 lm
- Luminaire efficacy\*: 135 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28000657 DRV TR LCA 75W 400mA 220V D #O4A Ip PRE
- Correlated colour temperature\*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam)\*: 3
- Rated median useful life\*: 50000h L85 at 25°C
- Luminaire input power\*: 43.1 W Lambda = 0.9
- Standby Power\*: 0.5 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category: C - Closed Top Reflector

All values marked with an \* are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Tolerance of color temperature: +/- 150 K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

The level of luminous flux reduces over the life cycle due to technological reasons. The failure of up to 1 LED points causes no functional impairment and is therefore no reason for complaint.