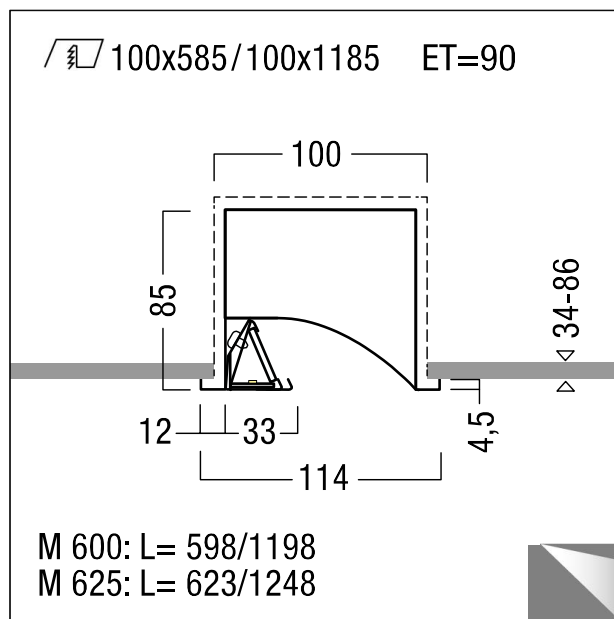


Recessed luminaire with asymm. optic

LED recessed wallwasher with asymmetric reflector optic for wall, panel and corridor lighting; Luminaire input power: 39 W, DALI controllable luminaire with LED converter; LED service life lasts 50000 h before luminous flux is reduced to 95% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 4400 lm, Luminaire efficacy: 113 lm/W. Colour rendering Ra > 80, colour temperature 4000 K. Direct asymmetric beam characteristic in traverse direction to luminaire; light control based on matt anodised reflector optic with defined asymmetric wallwasher light emission for homogeneous wall/panel lighting with soft edge transitions, no light towards rear; efficient primary optic for homogeneous resolution of LED light points and outstanding quality of light; slender recessed housing of sheet steel, white, stove-enamelled, 5-pole plug-in terminal block; for ceilings with concealed or visible grids and for cut apertures, minimum required ceiling thickness 34 mm (see mounting instructions for detailed information); through-wiring possible; luminaire ready for connection, Luminaire wired with halogen-free leads; supply includes foil protecting from building work. Modul: 625; Dimensions: 1248 x 114 x 85 mm, weight: 3.97 kg



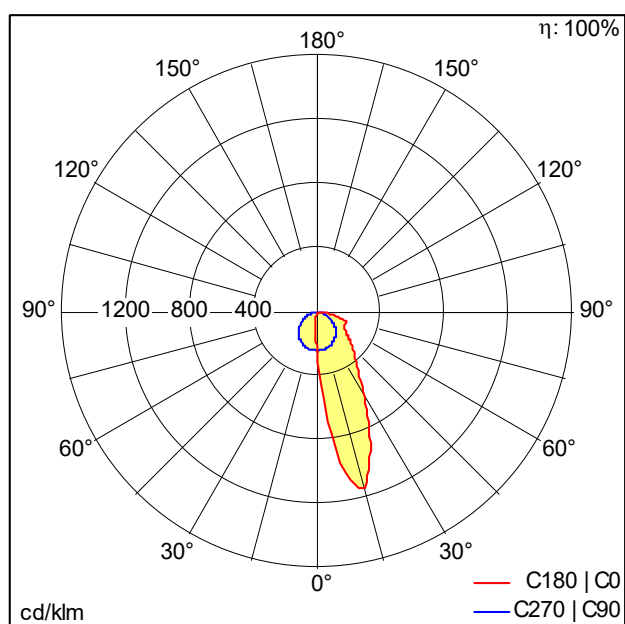
ZS_MIR_F_MIREL_WW_EB.jpg



ZS_MIR_M_WW_EB.wmf

Light Distribution

STD - standard



D36590AA_FEW_LED4400-840_M625L12.idt

- Light Source: LED
- Luminaire luminous flux*: 4400 lm
- Luminaire efficacy*: 113 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28000657 LCA 75W 100-400mA one4all Ip PRE
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L95 50000 h at 25 °C
- Luminaire input power*: 39 W Power factor = 0.96
- Standby Power*: 0.2 W
- Dimming: LDE dimmable to 1% over DALI, DSI and switchDIM DC level is adjustable
- Maintenance category CIE 97: C - Closed Top Reflector
- Total harmonic distortion (THD): 12.90 %

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.