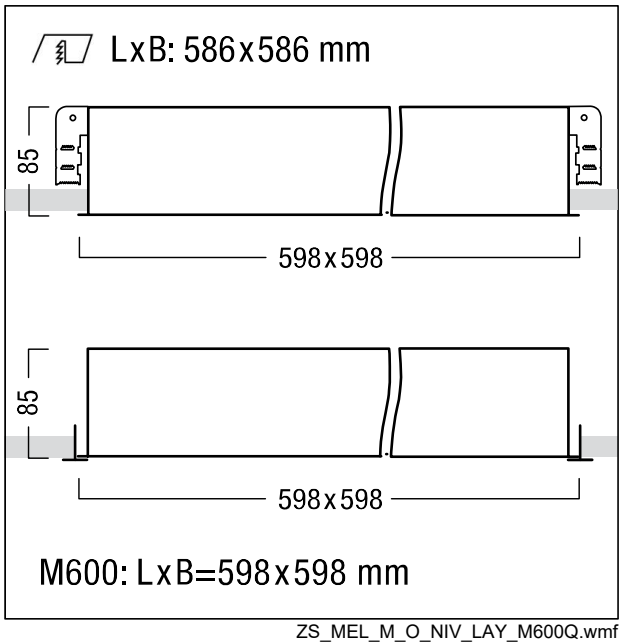
ZUMTOBEL

MIRO NIV LED2400-840 M600Q EVG KA 42182370

LED ceiling-recessed luminaire

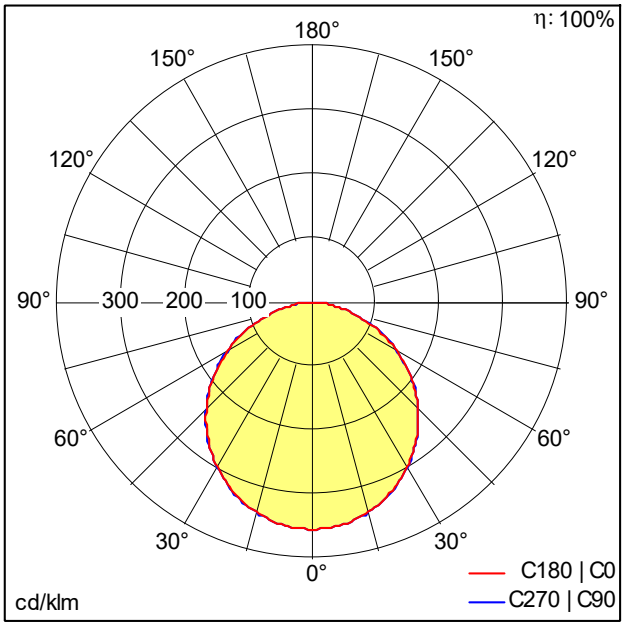
Modular LED ceiling-recessed luminaire with opal optic. Luminaire input power: 15.3 W, with LED converter; LED service life lasts 50000 h before luminous flux is reduced to 95% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 2250 lm, Luminaire efficacy: 147 lm/W. Colour rendering Ra > 80, colour temperature 4000 K. Light guided via backlit embossed opal optic UGR < 19 to EN 12464:2011; evenly spaced LED light points; LED modules include high reflection 3Dprotect reflector as protective cover to prevent damage from electrostatic discharge, removable outer PMMA diffuser for homogeneous appearance and simple cleaning; luminaire housing made of sheet steel enamelled in white; Luminaire with external electrical connection; installation as height-adjustable luminaire for cut ceiling apertures and modular ceilings with concealed or visible grid system; please order fixing kit separately; Luminaire wired with halogen-free leads; Dimensions: 598 x 598 x 85 mm, weight: 4.8 kg

ZS_MIR_F_opal_niv_Q.jpg



ZS_MEL_M_O_NIV_LAY_M600Q.wmf

Light Distribution STD - standard



D46357_MIRO_NIV_2400-840_M600Q_EVG.ldt

- Light Source: LED
- Luminaire luminous flux*: 2250 lm
- Luminaire efficacy*: 147 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28000680 LC 50W 100-400mA flexC lp EXC
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*:
  L95 50000 h at 25 °C
- Luminaire input power*: 15.3 W Power factor = 0.83
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 31.00 %

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.
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.