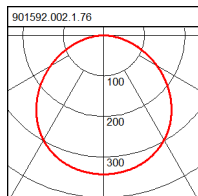
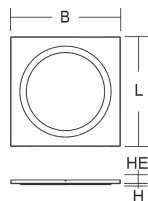


Toledo Flat

901592.002.1.76 | Recessed modular luminaires

Lay-in luminaires
4051859156796
LED
L 622, B 622, H 6,



Lay-in luminaire for ceiling systems with visible mounting rails. Recessed frame: sheet steel, powder-coated. Housing: die-cast aluminium. Diffuser made of non-yellowing plastic (PMMA), opal. Suitable for Recessed ceiling. Including separate LED converter with connecting cable 250 mm. Decorative chintz element, can be retrofitted to the luminaire without tools, available as accessory.

Colour

Colour white

Dimensions

Length L 622 mm
Width B 622 mm
Height H 6 mm
Recess height HE 43 mm
Weight 4,95 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 4
Rated life 50000 h (L70/B10)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 3.600 lm
Glare evaluation UGR (4H 8H) 1 23,9
Beam angle 113°

Electrical

Control gear DALI
Voltage 220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse 8
Luminaires on B16A fuse 13
Inrush current / Inrush current duration 20.4 A / 195 µs
Ripple current / Flicker 4 %
System power 30 W
Luminaire efficacy 120 lm/W
Total harmonic distortion 20 %
Power factor 0,9

Approbations

Type of protection IP 40
Protection class II
Filament test 650°C - 30 seconds
Impact resistance IK06 (1 Joule)
Safety marks Einbauleuchte nicht bedecken!
Ambient temperature min. -20 °C
Ambient temperature max. 35 °C
ULOR 0
Conformity mark CE, EAC
CIE Flux Code / CEN Flux Code 47 79 96 100 100
Energieeffizienzklasse 2019/2015 D
Non-maintained power mode Umgebungstemperatur / temperature ambiente => -20 °C ... + 35 °C

Accessories

982323.002 Chintz lampshades
D 500, H 60
Chintz decorative cylinder for Toledo Flat Round D 495