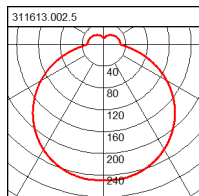
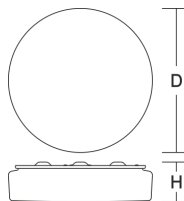


Flat Polymero Kreis

311613.002.5 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859066729
LED
D 515, H 98



Decorative round surface-mounted luminaire. Base: metal, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. Diffuser fastening: patented push system. Suitable for Ceiling mounting, Wall (surface).

Colour

Colour white

Dimensions

Diameter D 515 mm
Height H 98 mm
Weight 2,71 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 4
Rated life 50000 h (L80/B10)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 2.550 lm
Glare evaluation UGR (4H 8H) 1 19,1
Beam angle Down 1 124°
Beam angle combined Up 1 180°

Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	15
Luminaires on B16A fuse	25
Luminaires on C10A fuse	26
Luminaires on C16A fuse	42
Inrush current / Inrush current duration	10 A / 50 µs
Ripple current / Flicker	3 %
System power	24 W
Luminaire efficacy	107 lm/W
Total harmonic distortion	15 %
Power factor	0,95

Approbations

Type of protection	IP 40
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03 (0,35 Joule)
Safety marks	F-mark
ULOR	16 %
Conformity mark	CE, EAC, UKCA
CIE Flux Code / CEN Flux Code	42 72 91 84 100
Energieeffizienzklasse 2019/2015	D