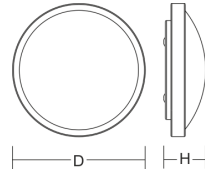


Santos Kreis

311880.0044.1 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859077466
LED
D 410, H 95



Attractive round surface-mounted luminaire with decorative ring. Base: white coated metal. Glass: domed, opal, frosted. Decorative ring, metal. Glass and decorative ring fastening: spring system. Suitable for Ceiling mounting, Wall (surface).

Colour

Colour chrome coloured

Dimensions

Diameter D 410 mm
Height H 95 mm
Weight 2,58 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 1.550 lm
Glare evaluation UGR (4H 8H) 1 20,4
Beam angle 113°

Electrical

Control gear	Converter
Voltage	220 - 240 V / 0 Hz, 50 - 60 Hz
Luminaires on B10A fuse	31
Luminaires on B16A fuse	50
Luminaires on C10A fuse	52
Luminaires on C16A fuse	85
Inrush current / Inrush current duration	5 A / 50 µs
Ripple current / Flicker	3 %
System power	19 W
Luminaire efficacy	82 lm/W
Total harmonic distortion	15 %
Power factor	0,95

Approbations

Type of protection	IP 20
Protection class	I
Filament test	960°C - 30 seconds
Impact resistance	IK00 (no protection)
Safety marks	F-mark
Ambient temperature min.	-10 °C
Ambient temperature max.	30 °C
ULOR	3,1 %
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	44 74 92 97 100
Energieeffizienzklasse 2019/2015	D
Non-maintained power mode	Umgebungstemperatur / temperature ambiante => -10 °C ... + 30 °C