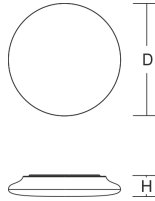


HB 501

221175.002.2 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859426905
LED
D 300, H 48



Flat decorative round LED surface-mounted luminaire. Housing: plastic (polycarbonate). Diffuser: plastic (polycarbonate), opal. Base and diffuser are sealed together. MultiColour: Colour temperature adjustable via switching element for 3000 K (factory setting), 4000 K and 5700 K. Quick mounting adapter steel sheet, white powder-coated, with bayonet fastening. Integral driver.

Colour

Colour white

Dimensions

Diameter D 300 mm
Height H 48 mm
Weight 0,93 kg

Lamp

Lamp LED
Colour temperature 3000K, 4000K, 5700K
Colour rendering index (CRI) 80
Colour tolerance 6
Rated life 40000 h (L70/B50)
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature	4.000 K
Rated luminous flux	1.750 lm
Glare evaluation UGR (4H 8H) 1	23,4
Beam angle	115°
Colour temperature 2	3.000 K
Rated luminous flux 2	1.750 lm
Glare evaluation UGR (4H 8H) 2	23,4
Colour temperature 3	5.700 K
Beam angle Down 2	115°
Rated luminous flux 3	1.750 lm
Glare evaluation UGR (4H 8H) 3	23,4
Beam angle Down 3	115°

Electrical

Control gear	EB
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	19
Luminaires on B16A fuse	31
Luminaires on C10A fuse	32
Luminaires on C16A fuse	52
Inrush current / Inrush current duration	15.2 A / 253 µs
System power	17 W
Luminaire efficacy	103 lm/W
System power 2	17 W
Luminous efficiency 2	103 lm/W
System power 3	17 W
Luminous efficiency 3	103 lm/W

HB 501

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Approbations

Type of protection	IP 40
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK06 (1 Joule)
Safety marks	F-mark
Ambient temperature min.	-20 °C
Ambient temperature max.	45 °C
ULOR	1,7 %
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	45 76 94 98 100
Energieeffizienzklasse 2019/2015	E
Non-maintained power mode	Umgebungstemperatur / temperature ambiente => -20 °C ... + 45 °C