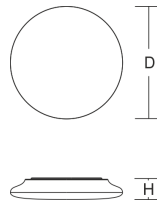


# HB 501

221176.002.2 | Ceiling and wall luminaires

Ceiling and wall luminaires  
4051859426912  
LED  
D 400, H 63



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 400 mm  
Height H 63 mm  
Weight 1,96 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	2.400 lm
Glare evaluation UGR (4H 8H) 1	22,4
Beam angle	115°
Colour temperature 2	3.000 K
Rated luminous flux 2	2.400 lm
Glare evaluation UGR (4H 8H) 2	22,4
Colour temperature 3	5.700 K
Beam angle Down 2	115°
Rated luminous flux 3	2.400 lm
Glare evaluation UGR (4H 8H) 3	22,4
Beam angle Down 3	116°

## Electrical

Control gear	EB
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	48
Luminaires on B16A fuse	77
Luminaires on C10A fuse	48
Luminaires on C16A fuse	77
Inrush current / Inrush current duration	4.18 A / 88 µs
System power	25 W
Luminaire efficacy	96 lm/W
System power 2	25 W
Luminous efficiency 2	96 lm/W
System power 3	25 W
Luminous efficiency 3	96 lm/W

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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	1,6 %
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	45 77 94 98 100
Energieeffizienzklasse 2019/2015	E
Non-maintained power mode	Umgebungstemperatur / temperature ambiante => -20 °C ... + 45 °C