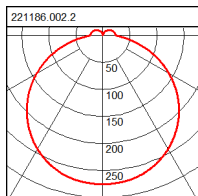
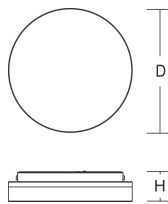


# HB 505

## 221186.002.2 | Ceiling and wall luminaires

Ceiling and wall luminaires  
4051859443865  
LED  
D 220, H 53



Ceiling and wall luminaire with slim design. Housing: plastic (polycarbonate). Diffuser: plastic (polycarbonate), opal. Base and diffuser are sealed together. MultiColour: Colour temperature adjustable via switching element. Choice of 3000 K or 4000 K. Factory setting is 3000 K. Quick mounting adapter galvanized steel sheet, with fastening screws. Integral driver.

### Colour

Colour white

### Dimensions

Diameter D 220 mm  
Height H 53 mm  
Weight 710 g

### Lamp

Lamp LED  
Colour temperature 3000K, 4000K  
Colour rendering index (CRI) 80  
Rated life 35000 h (L70/B50)  
Photobiological safety according to EN 62471 Risk group 0

### Lighting technology

Colour temperature 3.000 K  
Rated luminous flux 1.350 lm  
Glare evaluation UGR (4H 8H) 1 23,1  
Beam angle 122°  
Colour temperature 2 4.000 K  
Rated luminous flux 2 1.400 lm  
Glare evaluation UGR (4H 8H) 2 23,3  
Beam angle Down 2 123°

### Electrical

Control gear	EB
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	31
Luminaires on B16A fuse	49
Luminaires on C10A fuse	31
Luminaires on C16A fuse	49
System power	15 W
Luminaire efficacy	90 lm/W
System power 2	15 W
Luminous efficiency 2	94 lm/W

### Approbations

Type of protection	IP 20
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.	40 °C
ULOR	10,3 %
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	43 74 92 90 100
Energieeffizienzklasse 2019/2015	F
Non-maintained power mode	Umgebungstemperatur / temperature ambiente => -20 °C ... + 40 °C