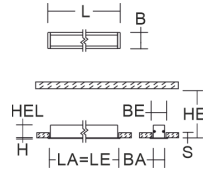


Less is more 50

312324.002.1 | LED linear systems

Recessed ceiling and wall luminaires
4051859281337
LED
L 1141, B 71, H 2, HEL 75



Minimalistic recessed ceiling and wall luminaire for aesthetically sophisticated lighting. Housing: extruded aluminium profile, powder-coated. End cap aluminium powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. Ceiling mounting with pre-assembled SBS clamping bracket system. Suitable for Recessed ceiling mounting, Wall (recessed). LED unit with integrated converter interchangeable and removable. With sensors or as a safety luminaire on request.

Colour

Colour white

Dimensions

Length L 1.141 mm
Width B 71 mm
Height H 1,5 mm
Cut-out length LA 1.128 mm
Cut-out width BA 60 mm
Recess height HE 100 mm
Luminaire: recess height HEL 75 mm
Ceiling thickness S 10-30 mm
Weight 2,65 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 3
Rated life 50000 h (L80/B10)
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 3.250 lm
Glare evaluation UGR (4H 8H) 1 26,4
Beam angle 106°

Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	21
Luminaires on B16A fuse	34
Luminaires on C10A fuse	35
Luminaires on C16A fuse	57
Inrush current / Inrush current duration	16 A / 100 µs
Ripple current / Flicker	5 %
System power	28 W
Luminaire efficacy	117 lm/W
Total harmonic distortion	10 %
Power factor	0,98

Approbations

Type of protection	IP 20
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03 (0,35 Joule)
Safety marks	F-mark
Ambient temperature min.	-20 °C
Ambient temperature max.	30 °C
ULOR	0,4 %
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	48 79 95 100 100
Energieeffizienzklasse 2019/2015	C
Non-maintained power mode	Umgebungstemperatur / temperature ambiante => -20 °C ... + 30 °C