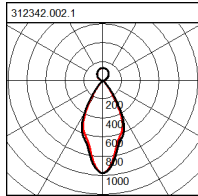
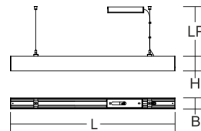


Less is more 50

312342.002.1 | LED linear systems

Pendant luminaires
4051859284659
LED
L 1127, B 57, H 75



Housing: aluminium extrusion profile, powder-coated. End caps aluminium, powder-coated. Alea optical system: Reflector structure (ABS, aluminium vapour-plated, highly polished) with diffuser made of non-yellowing plastic (PMMA) opal for glare-free light at the workstation (UGR <19, screen-compliant in accordance with DIN EN 12464-1). Steel cable suspension freely positionable and infinitely height-adjustable (special lengths on request). LED unit with integrated converter, interchangeable and removable. 2-pin steel cable suspension freely positionable and infinitely height-adjustable (special lengths on request). Canopy aluminium, powder-coated. Direct 65% / indirect 35% light emission.

Colour

Colour white

Dimensions

Length L 1.127 mm
Width B 57 mm
Height H 75 mm
Suspension length LP 2000 mm
Weight 3,4 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 5.050 lm
Glare evaluation UGR (4H 8H) 11,7
Beam angle 50° / 53°

Electrical

Control gear Converter
Control gear Converter
Voltage 220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse 19
Luminaires on B16A fuse 30
Luminaires on C10A fuse 31
Luminaires on C16A fuse 50
Inrush current / Inrush current duration 21 A / 270 µs
Ripple current / Flicker 1 %
System power 46 W
Luminaire efficacy 110 lm/W
Total harmonic distortion 15 %
Power factor 0,95

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 36,9 %
Conformity mark CE, EAC
CIE Flux Code / CEN Flux Code 95 100 100 63 100
Energieeffizienzklasse 2019/2015 D
Non-maintained power mode Umgebungstemperatur / temperature ambiante => -20 °C ... + 30 °C