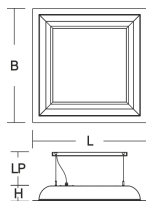


Econe

901405.002.76 | Suspended modular luminaires

Pendant luminaires
4051859006954
LED + LED 50 W + LED 56 W
L 1000, B 1000, H 125



Effective LED wide field luminaire for interior use. Housing: sheet steel, powder-coated. White plastic light frame. Diffuser made of non-yellowing plastic (PMMA), opal. Light frame with warm-white LED band. Indirect light emission as an aesthetic appreciation for ceiling illumination. 4-point steel cable suspension, steplessly adjustable. Special lengths available on request. Integral driver. Can be controlled via our light control +3 Professional light management system. Ideally suited to health and care facilities, recommended for office, work, common and conference rooms. Suitable for circadian light gradient: Two separate light rooms and the dynamic mixture of the light colours used enable the daylight simulation.

Colour

Colour white

Dimensions

Length L 1.000 mm
Width B 1.000 mm
Height H 125 mm
Suspension length LP 100-2000 mm
Weight 23,7 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 3
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature 0 K
Rated luminous flux 3.450 lm
Glare evaluation UGR (4H 8H) 1 18,6
Beam angle 105°

Electrical

Control gear	DALI
Control gear	DALI
Control gear 3	Converter, dimmable, DALI
Luminaires on B10A fuse	13
Luminaires on B16A fuse	21
Inrush current / Inrush current duration	40 A / 160 µs
Ripple current / Flicker	10 %
System power	52 W
Luminaire efficacy	67 lm/W
Total harmonic distortion	10 %
Power factor	0,95

Approbations

Type of protection	IP 20
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK02 (0,20 Joule)
Safety marks	F-mark
ULOR	0,1 %
Conformity mark	CE
CIE Flux Code / CEN Flux Code	48 79 95 100 100
Energieeffizienzklasse 2019/2015	F