

MINO 40 flex high lumen

ceiling / suspended system

042-012F037 006-4210010H 042-100201G



Project / Type

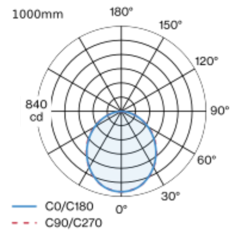
Notes

Count / Date



Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light tight final end caps made of aluminium (available as an accessory); no visible screws; surface white aluminium powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage tap of the light inset on the power rail; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



1
38



General

Ceiling | Suspended

white aluminium | RAL 9006

IP20

2100 lm

2100 lm/m

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 91 | R_{h-15}: 89

MR 0.61 | MDER 0.55

Optical

High Performance Opal | opal (lambertsch)

P_{stLM} ≤ 1.0 ^{1 2 3 4 5 6 7 8 9 10} | SVM ≤ 0.4 ^{1 2 3 4 5 6 7 8 9 10}

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 18.5 W

system 114 lm/W¹¹

18 W/m

Physical

length 1000 mm | width 40 mm | height 65 mm

1.96 kg

L (mm): 500 - 1000, breakable every 62.5mm

¹ 1000mm ² 875mm ³ 625mm ⁴ 687.5mm ⁵ 812.5mm ⁶ 500mm
⁷ 937.5mm ⁸ 562.5mm ⁹ 750mm
¹⁰ Value of containing product at full load (undimmed)
¹¹ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

