

MINO 100 high lumen

suspended

056-42M8618G



Project / Type

Notes

Count / Date



Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface black powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; freely positionable; incl. transparent feed; lighting profile (end cover pre-assembled) available in advance for installation; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; 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; UGR ≤ 19 ; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

black | RAL 9005 ¹

IP20

6350 lm

2710 lm/m

LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72 | MDER 0.66

Optical

Microprismatic | microprismatic

UGR ≤ 19

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC1 | 220-240 V

system 55 W

system 115 lm/W ³

23 W/m

Physical

cable 1500 mm

length 2360 mm | width 102 mm | height 82 mm

8.3 kg

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

