

MINO 100 high lumen

suspended

056-42M4638Z



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; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Suspended	
black , RAL 9005 ¹	
IP20	
3260 lm	
2780 lm/m	

LED

4000 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.72	
MDER 0.66	

Optical

Microprismatic	
microprismatic	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

DALI-2	
220-240 V	
system 27.5 W	
system 119 lm/W ³	
PC1	
1 DALI Addr.	
23 W/m	

Physical

cable 1500 mm	
length 1188 mm	
width 102 mm	
height 82 mm	
4.6 kg	

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

Installation instructions



Lighting calculator

