ARY cable suspended

MOVE IT 25 / 25 S / 45

050-0611D38M

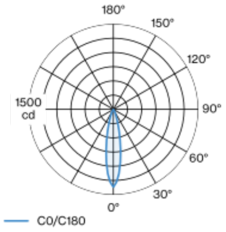
Project / Type

Notes

Count / Date

Decorative pendant light inset made of aluminium; surface black powder coated; light inset can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 2000mm suspension, incl. feed (black), can be individually shortened, incl. ceiling mounting ring + hook (black) for multiple positioning of the luminaire in the room; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; accessories are listed separately; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; no multiple shadows; light colour: tunable white diodes (2200-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 21° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

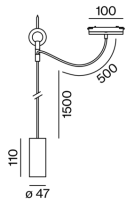
Light distribution



medium 21°

h (m)	E0° (lx)	ø (m)
1	1370	0.38
2	340	0.76
3	150	1.14
4	90	1.52
5	50	1.90

Product drawing



General

Ceiling , Track Suspended
black , RAL 9005 [1]
IP20
269 lm
optical inset 67 lm/W[2]

LED

tunable white
2200 K - 4000 K
CRI ≥ 90
L95 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.4
MDER 0.37

Optical

medium
beam angle 21°
PstLM ≤ 1.0 [3]
SVM ≤ 0.4 [3]

Electrical

DALI-2 DT8
48 V
fixture 5.4 W
fixture 50 lm/W[4]
optical inset 4.0 W
PC3
1 DALI Addr.

Physical

cable 2000 mm with hook
diameter 47 mm
height 110 mm
0.4 kg

[1] RAL code
[2] OPTICAL INSET: incl. consideration of optical losses
[3] Value of containing product at full load (undimmed)
[4] 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

['050-0611D38M'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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