

ARY cable suspended

MOVE IT 25 / 25 S / 45

050-0611D37F



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

white , RAL 9016 ¹

IP20

285 lm

optical inset 71 lm/W²

LED

tunable white

2200 K - 4000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.4

MDER 0.37

Optical

flood

beam angle 46°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2 DT8

48 V

fixture 5.4 W

optical inset 4.0 W

PC3

1 DALI Addr.

Physical

cable 2000 mm with hook

diameter 47 mm

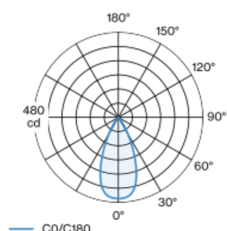
height 110 mm

0.4 kg



Decorative pendant light inset made of aluminium; surface white 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 (white), can be individually shortened, incl. ceiling mounting ring + hook (white) 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 46° 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;

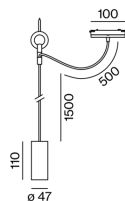
Light distribution



flood 46°

h (m)	E0° (lx)	ø (m)
1	459	0.86
2	115	1.71
3	51	2.57
4	29	3.43
5	18	4.28

Product drawing



¹ RAL code ² incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[050-0611D37F] 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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