

ARY cable suspended 1 lamp

MOVE IT PRO

086-73001378M



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

white , RAL 9016 ¹

Converter Jet Black

IP20

1090 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_r: 89 , R_{t(1-15)}: 89

MR 0.84

MDER 0.76

Optical

medium

beam angle 25°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 14.1 W

system 77 lm/W³

PC2

1 DALI Addr.

Physical

cable 2000 mm

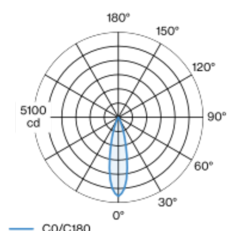
diameter 47 mm

height 110 mm

adapter 402 mm

Decorative pendant light inset made of aluminium; 1 lamp; cylindrical spotlight head; surface white powder coated; light inset, incl. high power adapter + converter can be installed flexibly and without tools; power supplied via MOVE IT PRO system track profile; pendant fitting with 2000mm suspension, incl. feed (white), can be individually shortened; 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 COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% 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 25° beam; degree of protection IP20; PC2; 220-240 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	4710	0.44
2	1180	0.89
3	520	1.33
4	290	1.78
5	190	2.22

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



[086-73001378M] 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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