

ARY cable suspended 1 lamp

MOVE IT PRO

086-73002387F



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

black , RAL9005 ¹

Converter Traffic White

IP20

1520 lm

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_r: 89 , R_{t(1-15)}: 87

MR 0.71

MDER 0.64

Optical

Flood

beam angle 44°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

14.1 W

PC2 220-240V

108 lm/W

1 DALI Addr.

Physical

cable 2000 mm

diameter 47 mm

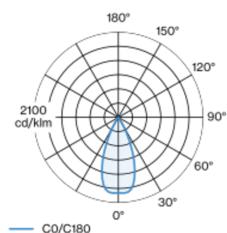
height 110 mm

402 (adapter) mm



Decorative pendant light inset made of aluminium; 1 lamp; cylindrical spotlight head; surface black 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 (black), 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 3500 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 44° beam; degree of protection IP20; PC2 220-240V; 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;

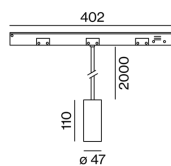
Light distribution



flood 44°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 2820 | 0.82 |
| 2 | 700 | 1.64 |
| 3 | 310 | 2.45 |
| 4 | 180 | 3.27 |
| 5 | 110 | 4.09 |

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[086-73002387F] 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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