ARY cable suspended 2 lamps

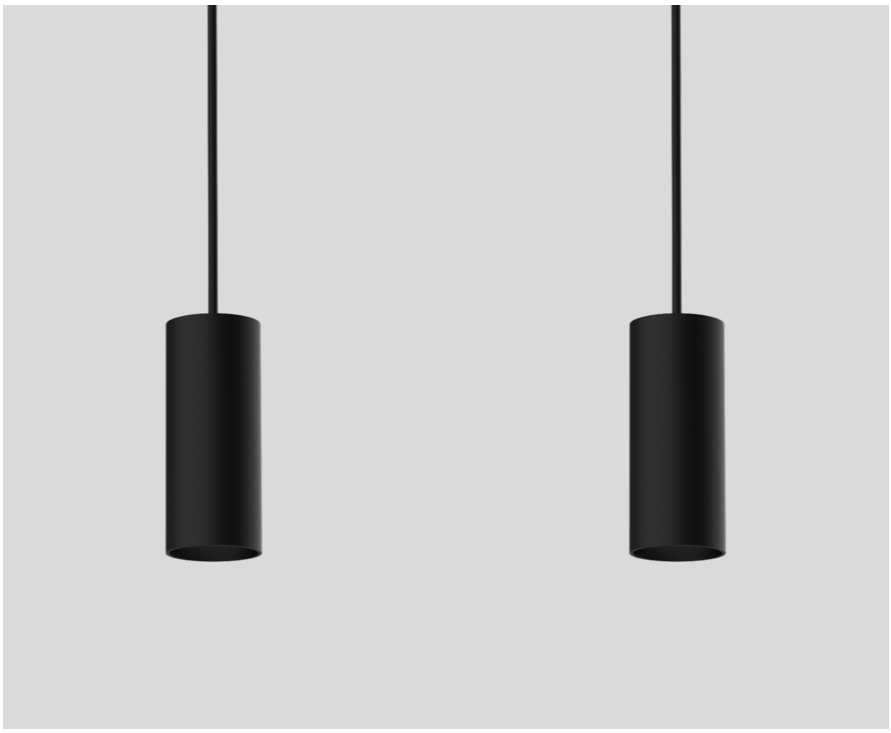
MOVE IT PRO

086-73101387F

Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended
black , RAL 9005 [1]
Converter Traffic White
IP20
2340 lm

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 96 , R_f: 89 , R_{f1-15}: 89
MR 0.84
MDER 0.76

Optical

flood
beam angle 44°
PstLM ≤ 1.0[2 3]
SVM ≤ 0.4[2 3]

Electrical

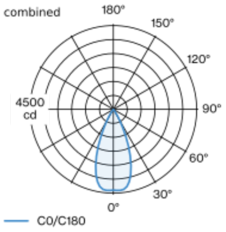
DALI-2
220-240 V
system 28.2 W
system 83 lm/W[4]
PC2
1 DALI Addr.

Physical

cable 2000 mm
diameter 47 mm
height 110 mm
adapter402 mm

Decorative pendant light inset made of aluminium; 2 lamps; cylindrical spotlight heads; 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 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 44° 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;

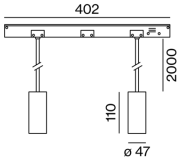
Light distribution



flood 44° combined

h (m)	E0° (lx)	ø (m)
1	4340	0.82
2	1080	1.64
3	480	2.45
4	270	3.27
5	170	4.09

Product drawing



[1] RAL code [2] combined
[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

['086-73101387F'] 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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