

ARY rod suspended

MOVE IT 25

050-0621418M



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; height adjustable U-profile pendant rod suspension (black) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (black) for multiple positioning of the luminaire in the room; 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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% 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; PC3 48V; non-dimmable; light source not replaceable;



General

Ceiling , Track Suspended

black , RAL9005 ¹

IP20

972 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.55

MDER 0.5

Optical

medium

beam angle 25°

Electrical

non DIM

14.1 W

PC3 48V

69 lm/W

Physical

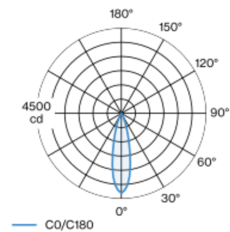
rod 1500 mm with hook

diameter 47 mm

height 110 mm

0.5 kg

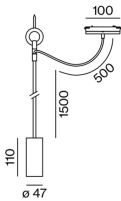
Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	4200	0.44
2	1050	0.89
3	470	1.33
4	260	1.78
5	170	2.22

Product drawing



¹ RAL code

Installation instructions



Lighting calculator



[‘050-0621418M’] 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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