

ARY adjustable rod suspended

MOVE IT 25 / 25 S / 45

050-0631D3XM



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

tilt max 90°

rotation 265°

special colours

IP20

269 lm

LED

tunable white

2200 K - 4000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.4

MDER 0.37

Optical

medium

beam angle 21°

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Decorative pendant light inset made of aluminium; surface special colours 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 (special colours) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (special colours) for multiple positioning of the luminaire in the room; spotlight head 265° rotatable and 90° tiltable; 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 21° 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;

Electrical

DALI-2 DT8

48 V

inset 5.4 W

PC3

inset 50 lm/W²

1 DALI Addr.

Physical

rod 1500 mm with hook

diameter 47 mm

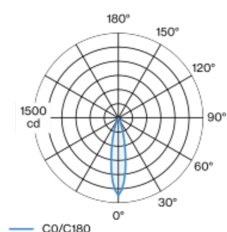
height 110 mm

0.5 kg

¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

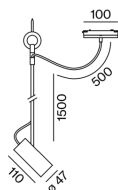
Light distribution



medium 21°

h (m)	EO° (lx)	ø (m)
1	1370	0.38
2	340	0.76
3	150	1.14
4	90	1.52
5	50	1.90

Product drawing



Installation instructions



Lighting calculator



['050-0631D3XM'] 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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