

# ARY adjustable rod suspended

MOVE IT 25 / 25 S / 45

050-0631538M



Project / Type

Notes

Count / Date



## General

Ceiling , Track Suspended

tilt max 90°

rotation 265°

black , RAL 9005 <sup>1</sup>

IP20

1020 lm

optical inset 85 lm/W<sup>2</sup>

## LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 98 , R<sub>r</sub>: 91 , R<sub>t(1-15)</sub>: 89

MR 0.62

MDER 0.56

## Optical

medium

beam angle 25°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2

48 V

fixture 14.1 W

optical inset 12.0 W

PC3

1 DALI Addr.

## Physical

rod 1500 mm with hook

diameter 47 mm

height 110 mm

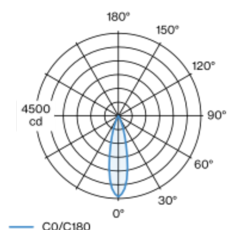
0.5 kg

<sup>1</sup> RAL code <sup>2</sup> incl. consideration of optical losses

<sup>3</sup> Value of containing product at full load (undimmed)

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; spotlight head 265° rotatable and 90° tiltable; 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 3000 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; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

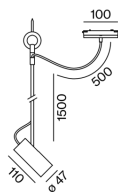
## Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	4410	0.44
2	1100	0.89
3	490	1.33
4	280	1.78
5	180	2.22

## Product drawing



## Installation instructions



## Lighting calculator



[050-0631538M] 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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