

ARY rod suspended

MOVE IT 25 / 25 S / 45

050-0521D3XM



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

special colours

IP20

269 lm

optical inset 67 lm/W¹

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 ≤ 1.0²

SVM ≤ 0.4²

Electrical

DALI-2 DT8

48 V

fixture 5.4 W

fixture 50 lm/W³

optical inset 4.0 W

PC3

1 DALI Addr.

Physical

rod 1500 mm

diameter 47 mm

height 110 mm

0.45 kg

¹ OPTICAL INSET: incl. consideration of optical losses

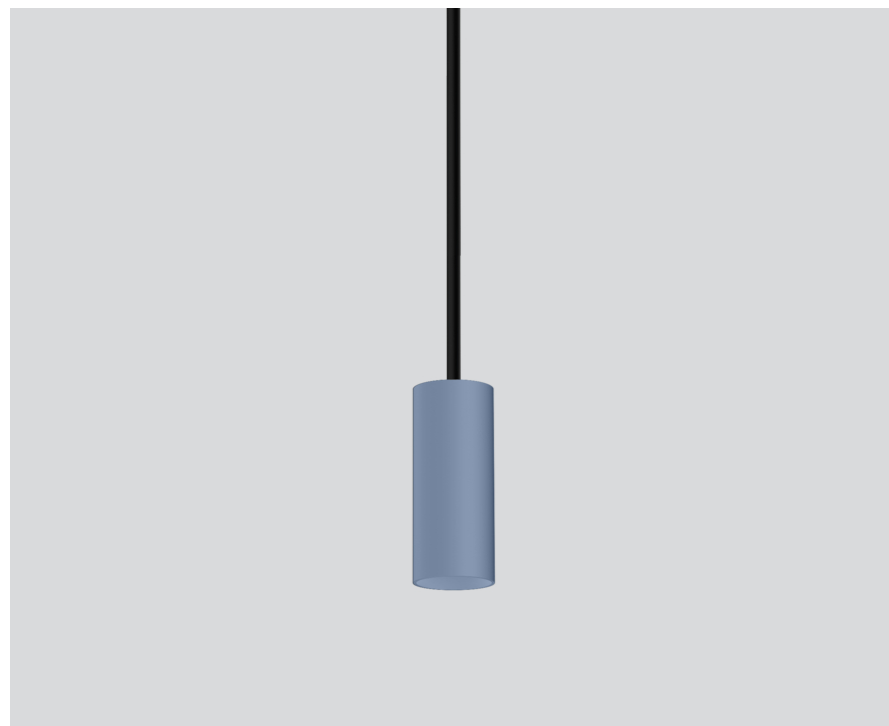
² Value of containing product at full load (undimmed)

³ 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

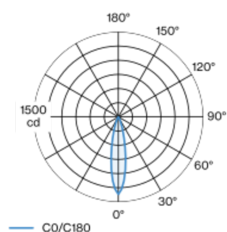


Lighting calculator



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 in U-profile; 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;

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

