

ARY rod suspended

MOVE IT 25 / 25 S / 45

050-0621437F



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended
 white , RAL 9016 ¹
 IP20
 1040 lm
 optical inset 87 lm/W²

LED

2700 K
 CRI ≥ 90
 L90 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 96 , R_r: 90 , R_{t(1-15)}: 88
 MR 0.55
 MDER 0.5

Optical

flood
 beam angle 44°
 PstLM ≤ 1.0 ³
 SVM ≤ 0.4 ³

Electrical

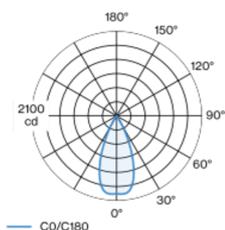
DALI-2
 48 V
 fixture 14.1 W
 fixture 74 lm/W⁴
 optical inset 12.0 W
 PC3
 1 DALI Addr.

Physical

rod 1500 mm with hook
 diameter 47 mm
 height 110 mm
 0.5 kg

Decorative pendant light inset made of aluminium; surface white 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 (white) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (white) 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 44° 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;

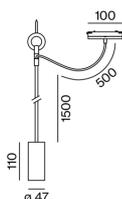
Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	1930	0.82
2	480	1.64
3	210	2.45
4	120	3.27
5	80	4.09

Product drawing



¹ RAL code

² OPTICAL INSET: incl. consideration of optical losses

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



Lighting calculator

