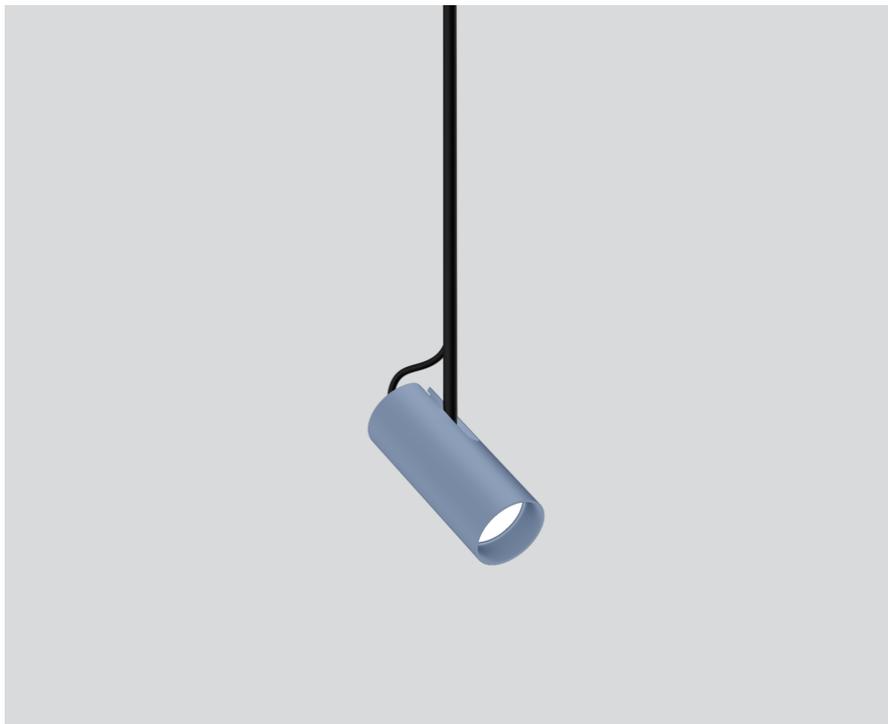


ARY adjustable rod suspended

MOVE IT 25 / 25 S / 45
050-053153XF



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling , Track Suspended _____
tilt max 90° _____
rotation 265° _____
special colours _____
IP20 _____
1090 lm _____
optical inset 91 lm/W¹ _____

LED

3000 K _____
CRI ≥ 90 _____
L90 / 50000 h _____
initial MacAdam ≤ 3 SDCM _____
R_g: 98 , R_r: 91 , R₍₁₋₁₅₎: 89 _____
MR 0.62 _____
MDER 0.56 _____

Optical

flood _____
beam angle 44° _____
P_{stLM} ≤ 1.0² _____
SVM ≤ 0.4² _____

Electrical

DALI-2 _____
48 V _____
fixture 14.1 W _____
optical inset 12.0 W _____
PC3 _____
1 DALI Addr. _____

Physical

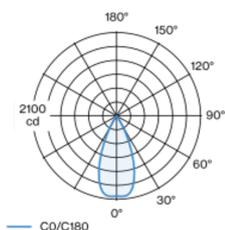
rod 1500 mm _____
diameter 47 mm _____
height 110 mm _____
0.45 kg _____

¹ incl. consideration of optical losses

² Value of containing product at full load (undimmed)

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; 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 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;

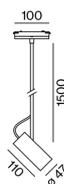
Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	2020	0.82
2	510	1.64
3	220	2.45
4	130	3.27
5	80	4.09

Product drawing



Installation instructions



Lighting calculator



ARY adjustable rod suspended

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Project / Type _____

Notes _____

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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.97	0.96	0.95	0.94
LSF	1	1	1	1	1

MF LMF × RSMF × LLMF × LSF RSMF^a Room Surface Maintenance Factor
 MF Maintenance Factor LLMF Lamp Lumens Maintenance Factor
 LMF^a Luminaire Maintenance Factor LSF Lamp Survival Factor

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Mounting accessories

RING TRACK MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510117
jet black	50	050-0510118



RING CEILING MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510217
jet black	50	050-0510218



Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965880



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965980



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965780

