

ARY rod suspended

MOVE IT 25 / 25 S / 45

050-0521418F



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

black , RAL 9005 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

non DIM

48 V

fixture 14.1 W

fixture 74 lm/W⁴

optical inset 12.0 W

PC3

Physical

rod 1500 mm

diameter 47 mm

height 110 mm

0.45 kg

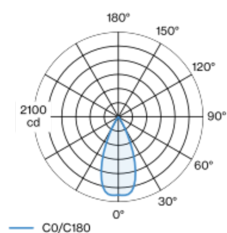
¹ RAL code

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.

Light distribution



flood 44°

h (m)	E0° (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



Installation instructions



Lighting calculator



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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 Faktor

^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

