

PAL cable 120mm suspended

MOVE IT 25 / 25 S / 45

050-1513517



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

white , RAL 9016 ¹

IP20

501 lm

optical inset 73 lm/W²

LED

3000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88

MR 0.59

MDER 0.53

Optical

opal (lambertsch)

PstLM \leq 1.0 ³

SVM \leq 0.4 ³

Electrical

non DIM

48 V

fixture 9.1 W

fixture 55 lm/W⁴

optical inset 6.8 W

PC3

Physical

cable 1500 mm

diameter 120 mm

height 120 mm

0.4 kg

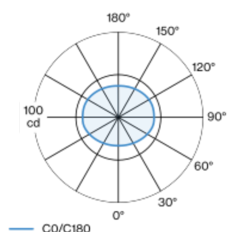
¹ RAL code

² OPTICAL INSET: incl. consideration of optical losses

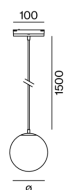
³ Value of containing product at full load (undimmed)

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



Product drawing



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.89	0.85	0.82
LSF	1	1	1	1	1

MF

LMF × RSMF × LLMF × LSF

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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	050-051017
jet black	50	050-051018



RING CEILING MOUNTED

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

