

OPAL HIGH PERFORMANCE

MOVE IT 25 S
050-1211538H



Project / Type	
Notes	
Count / Date	



General
Ceiling / Wall , Track
black , RAL 9005 ¹
IP20
432 lm
optical inset 116 lm/W ²

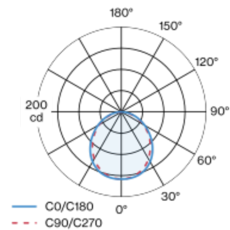
LED
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 , R _r : 91 , R _{f(1-15)} : 89
MR 0.61
MDER 0.55

Optical
High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical
DALI-2 single control
48 V
fixture 5.3 W
fixture 82 lm/W ⁴
optical inset 3.7 W
PC3
1 DALI Addr.

Physical
length 305 mm
width 25 mm
height 20 mm
0.15 kg

Light distribution



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



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.87	0.83	0.8
LSF	1	1	1	1	1

MF

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

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.

