

L2

MOVE IT 45

090-9L2D3AB001



Project / Type

Notes

Count / Date



General

Ceiling , Track

black , RAL 9005 ¹

Reflector chrome

IP20

372 lm

optical inset 87 lm/W²

LED

tunable white

2700 K - 5000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.55

MDER 0.5

Optical

wallwasher

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2 DT8

48 V

fixture 5.0 W

optical inset 4.3 W

PC3

1 DALI Addr.

Physical

length 81 mm

width 43 mm

height 48 mm

0.2 kg

¹ RAL code

² OPTICAL INSET: incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

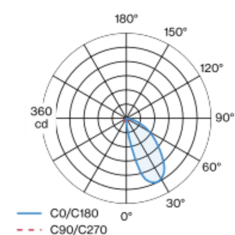
Installation instructions



Lighting calculator



Light distribution



Product drawing





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Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF | 0.98 | 0.93 | 0.89 | 0.85 | 0.81 |
| 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.