

JUST 55

MOVE IT 25 / 25 S / 45

050-0142038M



Project / Type

Notes

Count / Date



General

Ceiling | Track

tilt max 90°

rotation 360°

black | RAL 9005 ¹

IP20

1720 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 90 | R_{t(1-15)}: 87

MR 0.6 | MDER 0.54

Optical

medium | beam angle 23°

PstLM ≤ 1.0^{2 3 4 5} | SVM ≤ 0.4^{2 3 4 5}

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 19.1 W

fixture 90 lm/W ⁶

Physical

diameter 55 mm | height 100 mm

0.3 kg

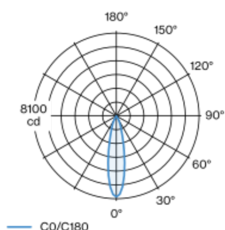
¹ RAL code ² wallwasher lens BO 55 007-1965790

³ oval lens BO 55 007-1965890 ⁴ soft lens BO 55 007-1965990

⁵ Value of containing product at full load (undimmed)

⁶ incl. consideration of optical losses, internal control unit losses & operating device efficiency

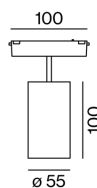
Light distribution



medium 23°

h (m)	E0° (lx)	ø (m)
1	7920	0.41
2	1980	0.82
3	880	1.22
4	500	1.63
5	320	2.04

Product drawing



Installation instructions



Lighting calculator



[050-0142038M] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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17.06.2025

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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.964	0.923	0.884	0.847	0.811
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 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.

Optical accessories

HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	50	007-1965598



Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
50	007-1965890



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
50	007-1965990



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
50	007-1965790

