

JUST 55

MOVE IT 25 / 25 S / 45

050-014363XM



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

1340 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_f: 89 , R₍₁₋₁₅₎: 89

MR 0.84

MDER 0.76

Optical

medium

beam angle 23°

Electrical

DALI-2 single control

16.3 W

PC3 48V

82 lm/W

1 DALI Addr.

Physical

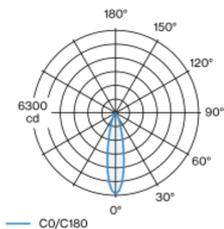
diameter 55 mm

height 100 mm

0.3 kg

Cylindrical spotlight in aluminium; surface special colours powder coated; 360° rotatable and 90° tiltable; spotlight can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; including high quality aluminium reflector with spherical reflector; high gloss anodised; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 23° beam; degree of protection IP20; PC3 48V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; light source not replaceable;

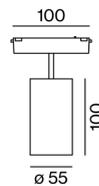
Light distribution



medium 23°

h (m)	E0° (lx)	ø (m)
1	6170	0.41
2	1540	0.82
3	690	1.22
4	390	1.63
5	250	2.04

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	0.97	0.93	0.9	0.86	0.82
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.

Optical accessories

HONEYCOMB LOUVER

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

