

JUST 55

MOVE IT 25 / 25 S / 45

050-0142438S



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

black , RAL9005 ¹

IP20

1790 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_f: 90 , R_{t(1-15)}: 88

MR 0.55

MDER 0.5

Optical

spot

beam angle 14°

Electrical

DALI-2 single control

25.4 W

PC3 48V

70 lm/W²

1 DALI Addr.

Physical

diameter 55 mm

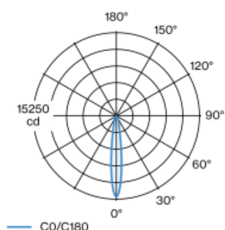
height 100 mm

0.3 kg



Cylindrical spotlight in aluminium; surface black 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 2700 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 14° 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;

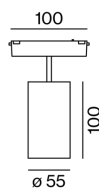
Light distribution



spot 14°

h (m)	E0° (lx)	ø (m)
1	14800	0.25
2	3700	0.51
3	1600	0.76
4	900	1.01
5	600	1.27

Product drawing



¹ RAL code

² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator



[050-0142438S] 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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Optical accessories

HONEYCOMB LOUVER

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

