

JUST 55

MOVE IT 25 / 25 S / 45

050-0143038S



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

black , RAL 9005 ¹

IP20

1330 lm

optical inset 123 lm/W²

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t(1-5)}: 87

MR 0.6

MDER 0.54

Optical

spot

beam angle 14°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2 single control

48 V

fixture 12.7 W

optical inset 10.8 W

PC3

1 DALI Addr.

Physical

diameter 55 mm

height 100 mm

0.3 kg

¹ RAL code

² OPTICAL INSET: incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

Installation instructions

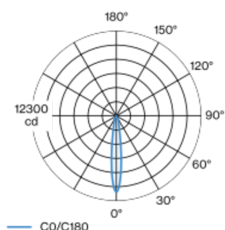


Lighting calculator



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 3000 K; binning initial MacAdam ≤ 2 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; 48 V; 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)	EO° (lx)	ø (m)
1	11000	0.25
2	2800	0.51
3	1200	0.76
4	700	1.01
5	400	1.27

Product drawing

