

JUST 55

MOVE IT 25 / 25 S / 45

050-014313XF



Project / Type

Notes

Count / Date



General

Ceiling | Track

tilt max 90°

rotation 360°

special colours

IP20

1300 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

flood | beam angle 38°

PstLM ≤ 1.0^{1 2 3 4} | SVM ≤ 0.4^{1 2 3 4}

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 12.7 W

fixture 102 lm/W⁵

Physical

diameter 55 mm | height 100 mm

0.3 kg

¹ oval lens BO 55 007-1965890

² wallwasher lens BO 55 007-1965790

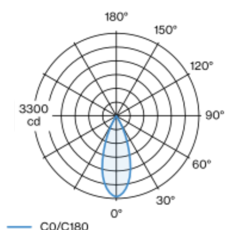
³ soft lens BO 55 007-1965990

⁴ Value of containing product at full load (undimmed)

⁵ incl. consideration of optical losses, internal control unit losses & operating device efficiency

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 ≤ 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 38° 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;

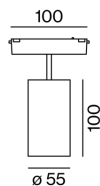
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	3230	0.69
2	810	1.38
3	360	2.06
4	200	2.75
5	130	3.44

Product drawing



Installation instructions



Lighting calculator

