

JUST 45 MOVE IT 25 / 25 S / 45

050-0131018F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Track
tilt max 90°
rotation 360°
black | RAL 9005 ¹
IP20
960 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 99 | R_f: 90 | R_{f(1-15)}: 87
MR 0.6 | MDER 0.54

Optical

flood | beam angle 44°
P_{stLM} ≤ 1.0^{2 3 4 5} | SVM ≤ 0.4^{2 3 4 5}

Electrical

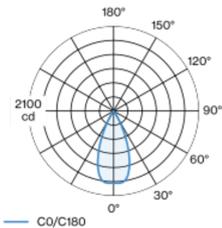
non DIM
PC3 | 48 V
fixture 10.9 W
fixture 88 lm/W ⁶

Physical

diameter 45 mm | height 68 mm
0.2 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 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; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection IP20; PC3; 48 V; non-dimmable; optical attachment available as accessory; accessories are listed separately; light source not replaceable;

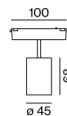
Light distribution



flood 44°

h (m)	E0° (lx)	ø (m)
1	1780	0.82
2	450	1.64
3	200	2.45
4	110	3.27
5	70	4.09

Product drawing



¹ RAL code ² oval lens BO 45 007-1965880

³ wallwasher lens BO 45 007-1965780

⁴ soft lens BO 45 007-1965980

⁵ Value of containing product at full load (undimmed)

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

Installation instructions



Lighting calculator

