

JUST 45 MOVE IT 25 / 25 S / 45

050-0131017F



Project / Type

Notes

Count / Date



Cylindrical spotlight in aluminium; surface white 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;



General

Ceiling , Track

tilt max 90°

rotation 360°

white , RAL 9016 ¹

IP20

960 lm

optical inset 117 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

flood

beam angle 44°

P_{stLM} ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

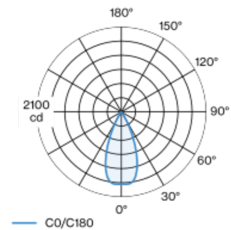
48 V

fixture 10.9 W

optical inset 8.2 W

PC3

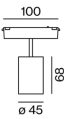
Light distribution



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



Physical

diameter 45 mm

height 68 mm

0.2 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

