

JUST 45 MOVE IT 25 / 25 S / 45

050-0131017M



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 23° 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 _____

905 lm _____

optical inset 111 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

medium _____

beam angle 23° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

non DIM _____

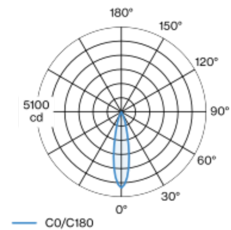
48 V _____

fixture 10.9 W _____

optical inset 8.2 W _____

PC3 _____

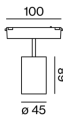
Light distribution



medium 23°

h (m)	EO° (lx)	ø (m)
1	4560	0.40
2	1140	0.81
3	510	1.21
4	280	1.62
5	180	2.02

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

