

# JUST 45 MOVE IT 25 / 25 S / 45

050-0131018M



Project / Type

Notes

Count / Date



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 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°

black | RAL 9005 <sup>1</sup>

IP20

905 lm

### LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 87

MR 0.6 | MDER 0.54

### Optical

medium | beam angle 23°

PstLM ≤ 1.0<sup>2 3 4 5</sup> | SVM ≤ 0.4<sup>2 3 4 5</sup>

### Electrical

non DIM

PC3 | 48 V

fixture 10.9 W

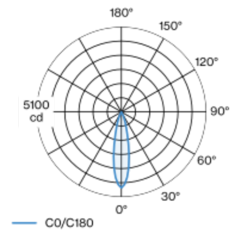
fixture 83 lm/W <sup>6</sup>

### Physical

diameter 45 mm | height 68 mm

0.2 kg

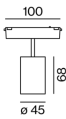
### Light distribution



medium 23°

h (m)	E0° (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



<sup>1</sup> RAL code <sup>2</sup> soft lens BO 45 007-1965980  
<sup>3</sup> oval lens BO 45 007-1965880  
<sup>4</sup> wallwasher lens BO 45 007-1965780  
<sup>5</sup> Value of containing product at full load (undimmed)  
<sup>6</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions



### Lighting calculator

