

# JUST 45 MOVE IT 25 / 25 S / 45

050-013101XM



Project / Type

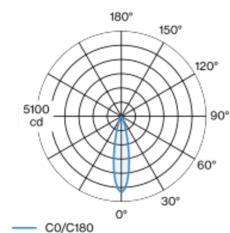
Notes

Count / Date



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 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;

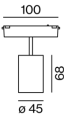
## Light distribution



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



## General

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

905 lm

optical inset 111 lm/W<sup>1</sup>

## LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>t1-15</sub>: 87

MR 0.6

MDER 0.54

## Optical

medium

beam angle 23°

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM

48 V

fixture 10.9 W

optical inset 8.2 W

PC3

## Physical

diameter 45 mm

height 68 mm

0.2 kg

<sup>1</sup> incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator



[“050-013101XM”] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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