

# JUST 45 MOVE IT 25 / 25 S / 45

050-0131D37F



Project / Type

Notes

Count / Date



## General

Ceiling / Wall | Track

tilt max 90°

rotation 360°

traffic white | RAL 9016

IP20

674 lm

optical inset 79 lm/W<sup>1</sup>

## LED

tunable white | 2700 K - 6500 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 97 | R<sub>f</sub>: 88 | R<sub>t(1-5)</sub>: 88

MR 1.15 | MDER 1.04

## Optical

flood | beam angle 42°

PstLM ≤ 1.0<sup>2</sup> | SVM ≤ 0.4<sup>2</sup>

## Electrical

DALI-2 | 1 DALI Addr.

DT8

PC3 | 48 V

fixture 11.3 W

optical inset 8.5 W

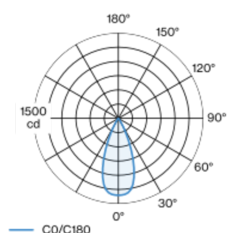
## Physical

diameter 45 mm | height 68 mm

0.2 kg

Cylindrical spotlight in aluminium; surface traffic 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: tunable white diodes (2700-6500 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% 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 42° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; light source not replaceable;

## Light distribution



flood 42°

h (m)	E0° (lx)	ø (m)
1	1350	0.77
2	340	1.55
3	150	2.32
4	80	3.10
5	50	3.87

## Product drawing



<sup>1</sup> incl. consideration of optical losses

<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



[050-0131D37F] 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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