

TARO 45 downlight

MOVE IT 10 square
030-6710537M



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

traffic white , RAL9016 ¹

IP20

983 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f-15}: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 24°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 11.0 W

PC3

system 89 lm/W³

1 DALI Addr.

Physical

diameter 45 mm

height 75 mm

Cylindrical spotlight in aluminium; surface traffic white powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; 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; precise radiation characteristic with 24° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC3; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

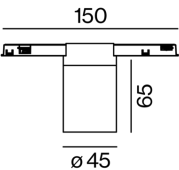
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	4730	0.43
2	1180	0.86
3	530	1.30
4	300	1.73
5	190	2.16

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

