

TARO 45 downlight

MOVE IT 10 square

030-6710436F



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

brushed aluminium

IP20

949 lm

LED

2700 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.53

MDER 0.48

Optical

flood

beam angle 36°

PstLM \leq 1.0¹

SVM \leq 0.4¹

Electrical

DALI-2

system 11.0 W

PC3

system 86 lm/W²

1 DALI Addr.

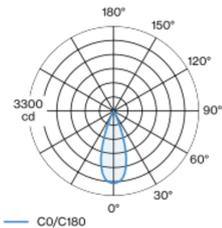
Physical

diameter 45 mm

height 75 mm

Cylindrical spotlight in aluminium; surface lacquered in brushed aluminium; 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 2700 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 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 36° 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;

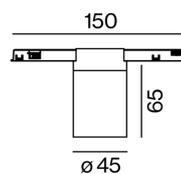
Light distribution



flood 36°

h (m)	E0° (lx)	ø (m)
1	2830	0.65
2	710	1.29
3	310	1.94
4	180	2.59
5	110	3.23

Product drawing



¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

