

TARO 45 downlight

MOVE IT 10 round
030-6750437F



Project / Type

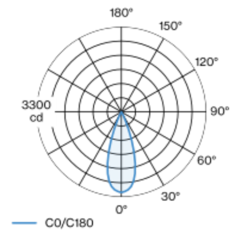
Notes

Count / Date



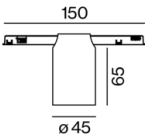
Cylindrical spotlight in aluminium; surface traffic white powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 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 36° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC3; 48 V; 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	3130	0.65
2	780	1.29
3	350	1.94
4	200	2.59
5	130	3.23

Product drawing



General

Ceiling / Wall | Track

traffic white | RAL 9016

IP20

1050 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_f: 91 | R_{t(1-5)}: 87

MR 0.52 | MDER 0.47

Optical

flood | beam angle 36°

PstLM $\leq 1.0^1 2^3 4^1$ | SVM $\leq 0.4^1 2^3 4$

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 10.9 W

fixture 96 lm/W ⁵

Physical

diameter 45 mm | height 75 mm

¹ soft lens BO 45 007-1965980

² wallwasher lens BO 45 007-1965780

³ oval lens BO 45 007-1965880

⁴ Value of containing product at full load (undimmed)

⁵ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

