

TARO 45 downlight

MOVE IT 10 square
030-6710538M



Project / Type

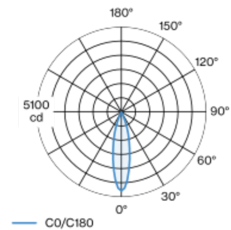
Notes

Count / Date



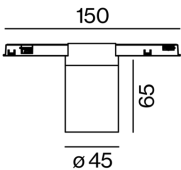
Cylindrical spotlight in aluminium; surface jet black powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; 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; 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



medium 24°		
h (m)	EO° (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



General

Ceiling / Wall | Track

jet black | RAL 9005 ¹

IP20

983 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 | R_f: 91 | R_{1-15}: 89

MR 0.59 | MDER 0.53

Optical

medium | beam angle 24°

P_{stLM} ≤ 1.0 ^{2 3 4 5} | SVM ≤ 0.4 ^{2 3 4 5}

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 11.0 W

fixture 89 lm/W ⁶

Physical

diameter 45 mm | height 75 mm

0.08 kg

¹ RAL code ² soft lens BO 45 007-1965980

³ oval lens BO 45 007-1965880

⁴ wallwasher lens BO 45 007-1965780

⁵ Value of containing product at full load (undimmed)

⁶ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

