

TARO 45 downlight

MOVE IT 10 round
030-6750535M



Project / Type

Notes

Count / Date



General

Ceiling / Wall | Track

gun metal

IP20

983 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.59 | MDER 0.53

Optical

medium | beam angle 24°

P_{stLM} ≤ 1.0^{1 2 3 4} | SVM ≤ 0.4^{1 2 3 4}

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 11.0 W

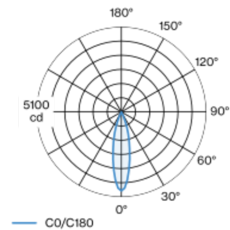
fixture 89 lm/W⁵

Physical

diameter 45 mm | height 75 mm

Cylindrical spotlight in aluminium; surface anodised gun metal; 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;

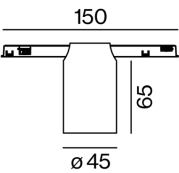
Light distribution



medium 24°

h (m)	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



Installation instructions



¹ soft lens BO 45 007-1965980 ² oval lens BO 45 007-1965880
³ wallwasher lens BO 45 007-1965780
⁴ Value of containing product at full load (undimmed)
⁵ incl. consideration of optical losses, internal control unit losses & operating device efficiency

