

TARO 32 downlight

MOVE IT 10 square
030-6700638F



Project / Type

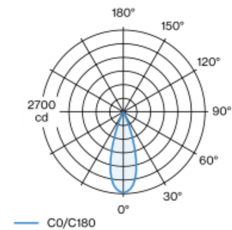
Notes

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 4000 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 34° 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;

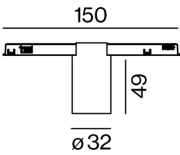
Light distribution



flood 34°

h (m)	E0° (lx)	ø (m)
1	2670	0.61
2	670	1.21
3	300	1.82
4	170	2.42
5	110	3.03

Product drawing



General

Ceiling / Wall | Track

jet black | RAL 9005 ¹

IP20

820 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_f: 90 | R₍₁₋₁₅₎: 89

MR 0.81 | MDER 0.74

Optical

flood | beam angle 34°

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

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 9.6 W

fixture 85 lm/W ⁶

Physical

diameter 32 mm | height 60 mm

¹ RAL code ² soft lens BO 32 007-1965960

³ wallwasher lens BO 32 007-1965760

⁴ oval lens BO 32 007-1965860

⁵ Value of containing product at full load (undimmed)

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

Installation instructions

