

TARO 32 downlight

MOVE IT 10 square
030-6700635S



Project / Type

Notes

Count / Date



General

Ceiling / Wall | Track

gun metal

IP20

825 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

spot | beam angle 18°

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 9.6 W

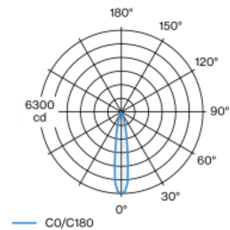
fixture 86 lm/W⁵

Physical

diameter 32 mm | height 60 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 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 18° 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;

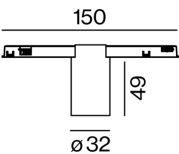
Light distribution



spot 18°

h (m)	E0° (lx)	ø (m)
1	6250	0.32
2	1560	0.63
3	690	0.95
4	390	1.27
5	250	1.58

Product drawing



Installation instructions



¹ wallwasher lens BO 32 007-1965760

² oval lens BO 32 007-1965860 ³ soft lens BO 32 007-1965960

⁴ Value of containing product at full load (undimmed)

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

