

TARO 32 downlight

MOVE IT 10 square
030-6700435S



Project / Type

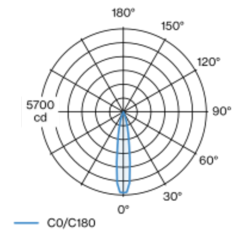
Notes

Count / Date



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 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 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	5560	0.32	
2	1390	0.63	
3	620	0.95	
4	350	1.27	
5	220	1.58	

Product drawing



General

Ceiling / Wall | Track

gun metal

IP20

734 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 91 | R₍₁₋₁₅₎: 89

MR 0.53 | MDER 0.48

Optical

spot | beam angle 18°

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 9.6 W

fixture 76 lm/W ⁵

Physical

diameter 32 mm | height 60 mm

¹ soft lens BO 32 007-1965960

² wallwasher lens BO 32 007-1965760

³ oval lens BO 32 007-1965860

⁴ Value of containing product at full load (undimmed)

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

Installation instructions

