

TARO 32 downlight

MOVE IT 10 round

030-6740437S



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track
traffic white , RAL 9016 ¹
IP20
734 lm
optical inset 85 lm/W²

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 ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
48 V
fixture 9.6 W
fixture 76 lm/W⁴
optical inset 8.7 W
PC3
1 DALI Addr.

Physical

diameter 32 mm
height 60 mm

¹ RAL code

² OPTICAL INSET: incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

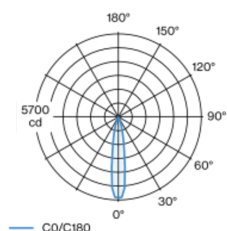
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Cylindrical spotlight in aluminium; surface traffic white 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 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

