

TARO 45 downlight

MOVE IT 10 square
030-6710437M



Project / Type

Notes

Count / Date



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 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;



General

Ceiling / Wall | Track

traffic white | RAL 9016 ¹

IP20

926 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

medium | beam angle 24°

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

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

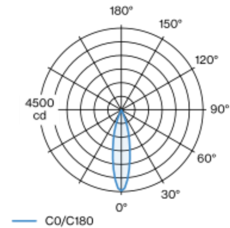
fixture 11.0 W

fixture 84 lm/W ⁶

Physical

diameter 45 mm | height 75 mm

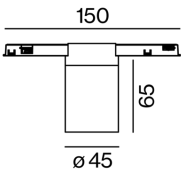
Light distribution



medium 24°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 4460 | 0.43 |
| 2 | 1110 | 0.86 |
| 3 | 500 | 1.30 |
| 4 | 280 | 1.73 |
| 5 | 180 | 2.16 |

Product drawing



Installation instructions

