

TARO 32 downlight

MOVE IT 10 square
030-6700538F



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

jet black , RAL 9005 ¹

IP20

774 lm

optical inset 89 lm/W²

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R₍₁₋₁₅₎: 88

MR 0.59

MDER 0.53

Optical

flood

beam angle 34°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

48 V

fixture 9.6 W

optical inset 8.7 W

PC3

1 DALI Addr.

Physical

diameter 32 mm

height 60 mm

0.07 kg

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 3000 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 | 2520 | 0.61 |
| 2 | 630 | 1.21 |
| 3 | 280 | 1.82 |
| 4 | 160 | 2.42 |
| 5 | 100 | 3.03 |

Product drawing



¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions

