

# TARO 32 downlight

MOVE IT 10 round  
030-6740536F



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Track

brushed aluminium

IP20

774 lm

optical inset 89 lm/W<sup>1</sup>

### LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88

MR 0.59

MDER 0.53

### Optical

flood

beam angle 34°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

48 V

fixture 9.6 W

fixture 81 lm/W<sup>3</sup>

optical inset 8.7 W

PC3

1 DALI Addr.

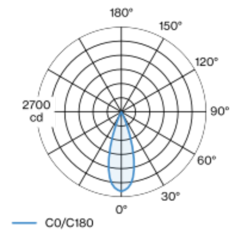
### Physical

diameter 32 mm

height 60 mm

Cylindrical spotlight in aluminium; surface lacquered in brushed aluminium; 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



<sup>1</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> 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

