

# TARO 32 downlight

MOVE IT 10 square  
030-6700436M



Project / Type \_\_\_\_\_

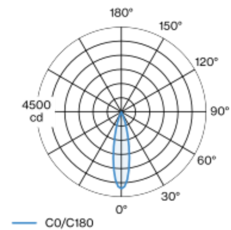
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



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 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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;

## Light distribution



h (m)	E0° (lx)	ø (m)
1	4060	0.42
2	1020	0.83
3	450	1.25
4	250	1.67
5	160	2.09

## Product drawing



## General

Ceiling / Wall | Track \_\_\_\_\_

brushed aluminium \_\_\_\_\_

IP20 \_\_\_\_\_

764 lm \_\_\_\_\_

## LED

2700 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 2$  SDCM \_\_\_\_\_

R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>(1-15)</sub>: 89 \_\_\_\_\_

MR 0.53 | MDER 0.48 \_\_\_\_\_

## Optical

medium | beam angle 24° \_\_\_\_\_

PstLM  $\leq 1.0$ <sup>1 2 3 4</sup> | SVM  $\leq 0.4$ <sup>1 2 3 4</sup> \_\_\_\_\_

## Electrical

DALI-2 | 1 DALI Addr. \_\_\_\_\_

PC3 | 48 V \_\_\_\_\_

fixture 9.6 W \_\_\_\_\_

fixture 80 lm/W<sup>5</sup> \_\_\_\_\_

## Physical

diameter 32 mm | height 60 mm \_\_\_\_\_

0.06 kg \_\_\_\_\_

<sup>1</sup> soft lens BO 32 007-1965960  
<sup>2</sup> wallwasher lens BO 32 007-1965760  
<sup>3</sup> oval lens BO 32 007-1965860  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

