

# TARO 32 downlight

MOVE IT 10 round

030-6740538S



Project / Type

Notes

Count / Date



## General

Ceiling / Wall | Track

jet black | RAL 9005 <sup>1</sup>

IP20

778 lm

## LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 | R<sub>f</sub>: 91 | R<sub>{1-15}</sub>: 89

MR 0.59 | MDER 0.53

## Optical

spot | beam angle 18°

P<sub>stLM</sub> ≤ 1.0<sup>2 3 4 5</sup> | SVM ≤ 0.4<sup>2 3 4 5</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 9.6 W

fixture 81 lm/W <sup>6</sup>

## Physical

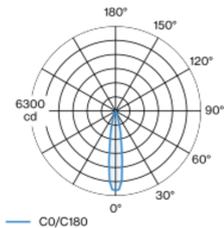
diameter 32 mm | height 60 mm

0.08 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 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;

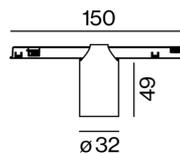
## Light distribution



spot 18°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 5890     | 0.32  |
| 2     | 1470     | 0.63  |
| 3     | 650      | 0.95  |
| 4     | 370      | 1.27  |
| 5     | 240      | 1.58  |

## Product drawing



<sup>1</sup> RAL code <sup>2</sup> oval lens BO 32 007-1965860

<sup>3</sup> wallwasher lens BO 32 007-1965760

<sup>4</sup> soft lens BO 32 007-1965960

<sup>5</sup> Value of containing product at full load (undimmed)

<sup>6</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

