

# TARO 32 downlight

MOVE IT 10 round

030-6740537M



Project / Type

Notes

Count / Date



## General

Ceiling / Wall | Track

traffic white | RAL 9016 <sup>1</sup>

IP20

811 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>f(1-15)</sub>: 89

MR 0.59 | MDER 0.53

## Optical

medium | beam angle 24°

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 84 lm/W <sup>6</sup>

## Physical

diameter 32 mm | height 60 mm

0.2 kg

<sup>1</sup> RAL code <sup>2</sup> soft lens BO 32 007-1965960

<sup>3</sup> oval lens BO 32 007-1965860

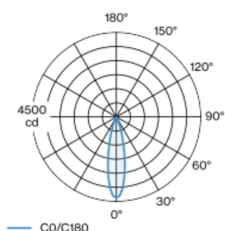
<sup>4</sup> wallwasher lens BO 32 007-1965760

<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

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 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 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;

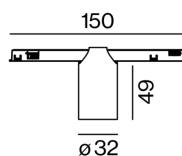
## Light distribution



medium 24°

h (m)	E <sub>0°</sub> (lx)	ø (m)
1	4310	0.42
2	1080	0.83
3	480	1.25
4	270	1.67
5	170	2.09

## Product drawing



## Installation instructions



[030-6740537M] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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