

# TARO 32 downlight

MOVE IT 10 square  
030-6700438S



Project / Type

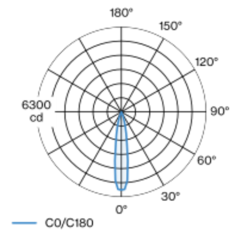
Notes

Count / Date



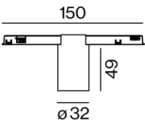
Cylindrical spotlight in aluminium; surface jet black powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; 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 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	5790	0.32	
2	1450	0.63	
3	640	0.95	
4	360	1.27	
5	230	1.58	

## Product drawing



## General

Ceiling / Wall | Track

jet black | RAL 9005

IP20

764 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 97 | R<sub>f</sub>: 91 | R<sub>t(1-5)</sub>: 87

MR 0.52 | MDER 0.47

## Optical

spot | beam angle 18°

P<sub>stLM</sub>  $\leq 1.0$ <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> oval lens BO 32 007-1965860 <sup>2</sup> soft lens BO 32 007-1965960

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

<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

