

# TARO 32 downlight

MOVE IT 10 square  
030-6700437S



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

Notes \_\_\_\_\_

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



### General

Ceiling / Wall , Track \_\_\_\_\_

traffic white , RAL 9016 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

734 lm \_\_\_\_\_

optical inset 85 lm/W<sup>2</sup> \_\_\_\_\_

### LED

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

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 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

spot \_\_\_\_\_

beam angle 18° \_\_\_\_\_

PstLM ≤ 1.0 <sup>3</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>3</sup> \_\_\_\_\_

### Electrical

DALI-2 \_\_\_\_\_

48 V \_\_\_\_\_

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

fixture 76 lm/W<sup>4</sup> \_\_\_\_\_

optical inset 8.7 W \_\_\_\_\_

PC3 \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

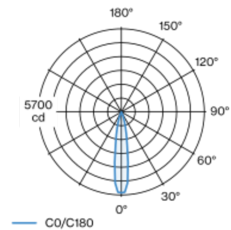
### Physical

diameter 32 mm \_\_\_\_\_

height 60 mm \_\_\_\_\_

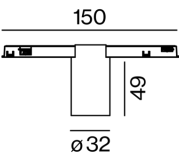
Cylindrical spotlight in aluminium; surface traffic white powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 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)	EO° (lx)	ø (m)	
1	5560	0.32	
2	1390	0.63	
3	620	0.95	
4	350	1.27	
5	220	1.58	

### Product drawing



### Installation instructions



[030-6700437S] 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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