

# TARO 32 downlight

MOVE IT 10 round  
030-6740639F



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

Notes \_\_\_\_\_

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



### General

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

rose gold \_\_\_\_\_

IP20 \_\_\_\_\_

820 lm \_\_\_\_\_

optical inset 94 lm/W<sup>1</sup> \_\_\_\_\_

### LED

4000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 97 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 89 \_\_\_\_\_

MR 0.81 \_\_\_\_\_

MDER 0.74 \_\_\_\_\_

### Optical

flood \_\_\_\_\_

beam angle 34° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

### Electrical

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

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

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

fixture 85 lm/W<sup>3</sup> \_\_\_\_\_

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

PC3 \_\_\_\_\_

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

### Physical

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

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

Cylindrical spotlight in aluminium; surface anodised rose gold; 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 4000 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 34° 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



flood 34°			
h (m)	E0° (lx)	ø (m)	
1	2670	0.61	
2	670	1.21	
3	300	1.82	
4	170	2.42	
5	110	3.03	

### Product drawing



### Installation instructions



[030-6740639F] 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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