

# TARO 45 downlight

MOVE IT 10 square  
030-6710633F



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

Notes \_\_\_\_\_

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



### General

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

brushed brass \_\_\_\_\_

IP20 \_\_\_\_\_

1060 lm \_\_\_\_\_

optical inset 107 lm/W<sup>1</sup> \_\_\_\_\_

### LED

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

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

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

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

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

### Optical

flood \_\_\_\_\_

beam angle 36° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

### Electrical

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

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

fixture 11.0 W \_\_\_\_\_

optical inset 9.9 W \_\_\_\_\_

PC3 \_\_\_\_\_

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

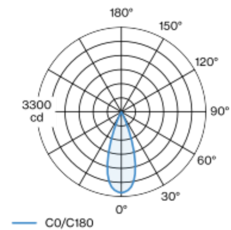
### Physical

diameter 45 mm \_\_\_\_\_

height 75 mm \_\_\_\_\_

Cylindrical spotlight in aluminium; surface lacquered in brushed brass; 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 36° 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;

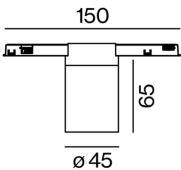
### Light distribution



flood 36°

h (m)	E0° (lx)	ø (m)
1	3160	0.65
2	790	1.29
3	350	1.94
4	200	2.59
5	130	3.23

### Product drawing



<sup>1</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions

