

# TARO 45 downlight

MOVE IT 10 round  
030-6750633M



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

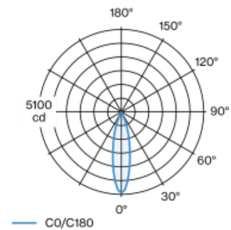
Notes \_\_\_\_\_

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



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  $\leq 2$  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 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;

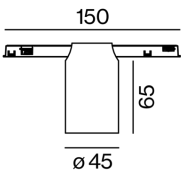
## Light distribution



medium 24°

h (m)	EO° (lx)	ø (m)
1	5010	0.43
2	1250	0.86
3	560	1.30
4	310	1.73
5	200	2.16

## Product drawing



## General

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

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

IP20 \_\_\_\_\_

1040 lm \_\_\_\_\_

optical inset 105 lm/W<sup>1</sup> \_\_\_\_\_

## LED

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

CRI  $\geq 90$  \_\_\_\_\_

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

initial MacAdam  $\leq 2$  SDCM \_\_\_\_\_

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

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

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

## Optical

medium \_\_\_\_\_

beam angle 24° \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>2</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <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 \_\_\_\_\_

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

## Installation instructions

