

# TARO 45 downlight

MOVE IT 10 round  
030-6750439F



Project / Type

Notes

Count / Date



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 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 36° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC3; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

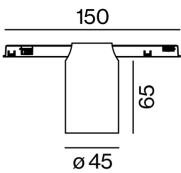
## Light distribution



flood 36°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 2830     | 0.65  |
| 2     | 710      | 1.29  |
| 3     | 310      | 1.94  |
| 4     | 180      | 2.59  |
| 5     | 110      | 3.23  |

## Product drawing



## General

Ceiling / Wall , Track

rose gold

IP20

949 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.53

MDER 0.48

## Optical

flood

beam angle 36°

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

## Electrical

DALI-2

system 11.0 W

PC3

system 86 lm/W<sup>2</sup>

1 DALI Addr.

## Physical

diameter 45 mm

height 75 mm

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions

