

# TARO 45 downlight

MOVE IT 10 square  
030-6710437F



Project / Type

Notes

Count / Date



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  $\leq 2$  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;



### General

Ceiling / Wall , Track

traffic white , RAL9016 <sup>1</sup>

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°

### Electrical

DALI-2

11.0 W

PC3

86 lm/W

1 DALI Addr.

### Physical

diameter 45 mm

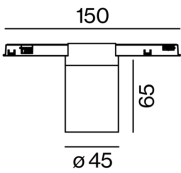
height 75 mm

### Light distribution



| flood 36° |          |       |  |
|-----------|----------|-------|--|
| h (m)     | E0° (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



<sup>1</sup> RAL code

### Installation instructions

