

# TARO 45 downlight

MOVE IT 10 round  
030-6750535F



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

Notes \_\_\_\_\_

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



### General

Ceiling / Wall | Track \_\_\_\_\_

gun metal \_\_\_\_\_

IP20 \_\_\_\_\_

1010 lm \_\_\_\_\_

### LED

3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 | R<sub>f</sub>: 91 | R<sub>f(1-5)</sub>: 89 \_\_\_\_\_

MR 0.59 | MDER 0.53 \_\_\_\_\_

### Optical

flood | beam angle 36° \_\_\_\_\_

PstLM ≤ 1.0<sup>1 2 3 4</sup> | SVM ≤ 0.4<sup>1 2 3 4</sup> \_\_\_\_\_

### Electrical

DALI-2 | 1 DALI Addr. \_\_\_\_\_

PC3 | 48 V \_\_\_\_\_

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

fixture 92 lm/W<sup>5</sup> \_\_\_\_\_

### Physical

diameter 45 mm | height 75 mm \_\_\_\_\_

Cylindrical spotlight in aluminium; surface anodised gun metal; 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 3000 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;

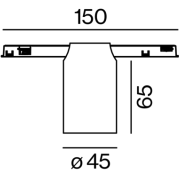
### Light distribution



flood 36°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 3010     | 0.65  |
| 2     | 750      | 1.29  |
| 3     | 330      | 1.94  |
| 4     | 190      | 2.59  |
| 5     | 120      | 3.23  |

### Product drawing



### Installation instructions

