

# TARO 45 downlight

MOVE IT 10 square  
030-6710635M



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

Notes \_\_\_\_\_

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



### General

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

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

IP20 \_\_\_\_\_

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

### 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>(1-15)</sub>: 89 \_\_\_\_\_

MR 0.81 | MDER 0.74 \_\_\_\_\_

### Optical

medium | beam angle 24° \_\_\_\_\_

P<sub>stLM</sub>  $\leq$  1.0<sup>1 2 3 4</sup> | SVM  $\leq$  0.4<sup>1 2 3 4</sup> \_\_\_\_\_

### Electrical

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

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

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

fixture 95 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 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;

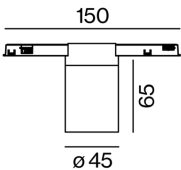
### Light distribution



medium 24°

h (m)	E0° (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



<sup>1</sup> soft lens BO 45 007-1965980  
<sup>2</sup> wallwasher lens BO 45 007-1965780  
<sup>3</sup> oval lens BO 45 007-1965880  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions

