

# TARO 45 wallwasher/floor

MOVE IT 10 square  
030-6780638W

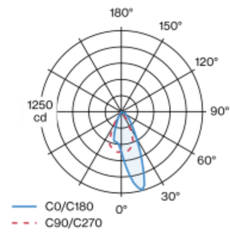


Project / Type	
Notes	
Count / Date	

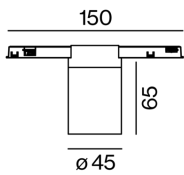


Cylindrical spotlight in aluminium; surface jet black powder coated; 360° rotatable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam  $\leq 3$  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; with specially computed, asymmetrical reflector for homogeneous lighting intensity; no multiple shadows; 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



## Product drawing



## General

Ceiling / Wall , Track	
rotation 360°	
jet black , RAL9005 <sup>1</sup>	
IP20	
773 lm	

## LED

4000 K	
CRI $\geq 90$	
L80 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 94 , R <sub>r</sub> : 87 , R <sub>t(1-15)</sub> : 86	
MR 0.8	
MDER 0.72	

## Optical

WALLWASHER FLOOR	
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## Electrical

DALI-2	
11.0 W	
PC3	
70 lm/W	
1 DALI Addr.	

## Physical

diameter 45 mm	
height 75 mm	

<sup>1</sup> RAL code

## Installation instructions



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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.89	0.85	0.82
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## Optical accessories

### HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	42	007-1965188

