

TARO 45 downlight

MOVE IT 10 square
030-6710539F



Project / Type _____

Notes _____

Count / Date _____



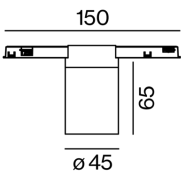
Cylindrical spotlight in aluminium; surface anodised rose gold; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning 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)	EO° (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



General

Ceiling / Wall , Track _____

rose gold _____

IP20 _____

1010 lm _____

optical inset 102 lm/W¹ _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

flood _____

beam angle 36° _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

48 V _____

fixture 11.0 W _____

fixture 92 lm/W³ _____

optical inset 9.9 W _____

PC3 _____

1 DALI Addr. _____

Physical

diameter 45 mm _____

height 75 mm _____

¹ OPTICAL INSET: incl. consideration of optical losses
² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

