

TARO 45 downlight

MOVE IT 10 round
030-6750638F



Project / Type _____

Notes _____

Count / Date _____



Cylindrical spotlight in aluminium; surface jet black 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 4000 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; 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	3160	0.65
2	790	1.29
3	350	1.94
4	200	2.59
5	130	3.23

Product drawing



General

Ceiling / Wall , Track _____

jet black , RAL9005 ¹ _____

IP20 _____

1060 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 89 _____

MR 0.81 _____

MDER 0.74 _____

Optical

flood _____

beam angle 36° _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

system 11.0 W _____

PC3 _____

system 96 lm/W³ _____

1 DALI Addr. _____

Physical

diameter 45 mm _____

height 75 mm _____

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

