

TARO 32 downlight

MOVE IT 10 square
030-6700438F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

jet black , RAL 9005 ¹ _____

IP20 _____

729 lm _____

optical inset 84 lm/W² _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 91 , R_{f(1-15)}: 89 _____

MR 0.53 _____

MDER 0.48 _____

Optical

flood _____

beam angle 34° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

48 V _____

fixture 9.6 W _____

optical inset 8.7 W _____

PC3 _____

1 DALI Addr. _____

Physical

diameter 32 mm _____

height 60 mm _____

0.11 kg _____

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 2700 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 34° 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 34°

h (m)	E0° (lx)	ø (m)
1	2380	0.61
2	590	1.21
3	260	1.82
4	150	2.42
5	100	3.03

Product drawing



¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions

