

TILA 32 adjustable

MOVE IT 10
030-6560438M



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

tilt max 135° _____

rotation 365° _____

jet black , RAL 9005 ¹ _____

IP20 _____

788 lm _____

optical inset 90 lm/W² _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89 _____

MR 0.53 _____

MDER 0.48 _____

Optical

medium _____

beam angle 24° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Decorative spotlight inset made of aluminium; surface jet black powder coated; 365° rotatable and 135° tiltable; 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; high quality reflector; 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;

Electrical

DALI-2 _____

48 V _____

fixture 9.7 W _____

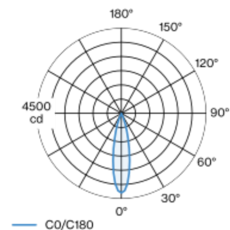
fixture 81 lm/W⁴ _____

optical inset 8.7 W _____

PC3 _____

1 DALI Addr. _____

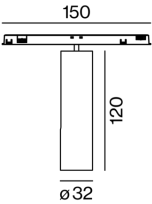
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	4190	0.42
2	1050	0.83
3	470	1.25
4	260	1.67
5	170	2.09

Product drawing



Physical

diameter 32 mm _____

height 120 mm _____

¹ RAL code

² OPTICAL INSET: incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

⁴ 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

