

TILA 16 adjustable

MOVE IT 10

030-6500538F



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

jet black , RAL9005 ¹

IP20

177 lm

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.6

MDER 0.55

Optical

flood

beam angle 31°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 85% 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 31° beam; 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;

Electrical

DALI-2

inset 3.3 W

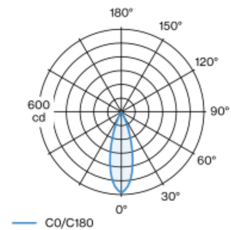
240 mA

PC3

system 54 lm/W³

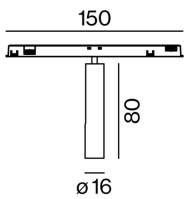
1 DALI Addr.

Light distribution



flood 31°			
h (m)	E0° (lx)	ø (m)	
1	588	0.56	
2	147	1.12	
3	65	1.67	
4	37	2.23	
5	24	2.79	

Product drawing



Physical

diameter 16 mm

height 80 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

