

# TILA 16 adjustable

MOVE IT 10  
030-6500538M



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

jet black , RAL9005 <sup>1</sup>

IP20

150 lm

### LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.6

MDER 0.55

### Optical

medium

beam angle 23°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

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 ≤ 3 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 23° 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

48 V

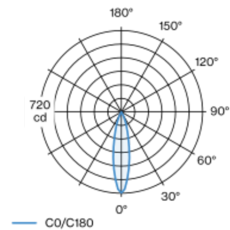
inset 3.3 W

PC3

inset 45 lm/W<sup>3</sup>

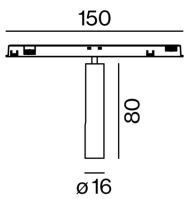
1 DALI Addr.

### Light distribution



medium 23°			
h (m)	E0° (lx)	ø (m)	
1	717	0.41	
2	179	0.81	
3	80	1.22	
4	45	1.62	
5	29	2.03	

### Product drawing



### Physical

diameter 16 mm

height 80 mm

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

### Installation instructions

