

# TILA 16 adjustable

MOVE IT 10  
030-6500639F



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

rose gold

IP20

190 lm

### LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 94 , R<sub>f</sub>: 87 , R<sub>(f-15)</sub>: 90

MR 0.86

MDER 0.78

### Optical

flood

beam angle 31°

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

Decorative spotlight inset made of aluminium; surface anodised rose gold; 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 4000 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 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

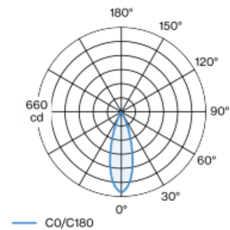
240 mA

PC3

system 58 lm/W<sup>2</sup>

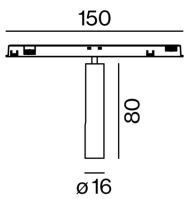
1 DALI Addr.

### Light distribution



flood 31°			
h (m)	E0° (lx)	ø (m)	
1	631	0.56	
2	158	1.12	
3	70	1.67	
4	39	2.23	
5	25	2.79	

### Product drawing



### Physical

diameter 16 mm

height 80 mm

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

### Installation instructions

