

# TILA 16 adjustable

MOVE IT 10  
030-6500439F



Project / Type

Notes

Count / Date



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 2700 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; 48 V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;



General

Ceiling / Wall | Track

tilt max 135°

rotation 365°

rose gold

IP20

205 lm

optical inset 77 lm/W <sup>1</sup>

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 | R<sub>r</sub>: 91 | R<sub>t(1-15)</sub>: 89

MR 0.54 | MDER 0.49

Optical

flood | beam angle 31°

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

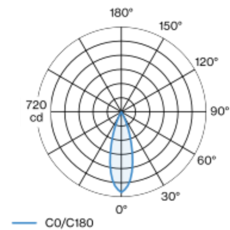
fixture 3.3 W

optical inset 2.6 W

Physical

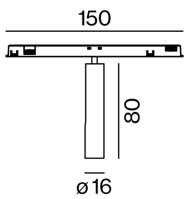
diameter 16 mm | height 80 mm

## Light distribution



| flood 31° |          |       |
|-----------|----------|-------|
| h (m)     | E0° (lx) | ø (m) |
| 1         | 681      | 0.56  |
| 2         | 170      | 1.12  |
| 3         | 76       | 1.67  |
| 4         | 43       | 2.23  |
| 5         | 27       | 2.79  |

## Product drawing



<sup>1</sup> incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions

