

# TILA 16 suspended

MOVE IT 10  
030-6600439M



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface anodised rose gold; 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; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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; 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 | Track Suspended

rose gold

IP20

168 lm

optical inset 64 lm/W <sup>1</sup>

LED

2700 K

CRI  $\geq 90$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>f(-15)</sub>: 89

MR 0.54 | MDER 0.49

Optical

medium | beam angle 23°

PstLM  $\leq 1.0$  <sup>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 3.3 W

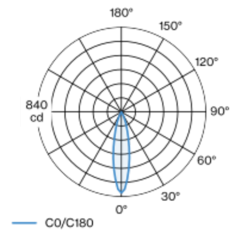
optical inset 2.6 W

Physical

diameter 16 mm | height 80 mm

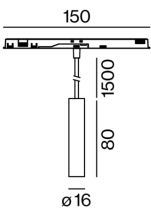
1500 mm

## Light distribution



| medium 23° |          |       |  |
|------------|----------|-------|--|
| h (m)      | E0° (lx) | ø (m) |  |
| 1          | 803      | 0.41  |  |
| 2          | 201      | 0.81  |  |
| 3          | 89       | 1.22  |  |
| 4          | 50       | 1.62  |  |
| 5          | 32       | 2.03  |  |

## Product drawing



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

## Installation instructions



## Lighting calculator

