

# TILA 16 suspended

MOVE IT 10

030-6610635F



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface anodised gun metal; 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 4000 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 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 | Track Suspended

gun metal

IP20

220 lm

optical inset 83 lm/W <sup>1</sup>

### LED

4000 K

CRI  $\geq 90$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 94 | R<sub>r</sub>: 87 | R<sub>f(1-5)</sub>: 90

MR 0.86 | MDER 0.78

### Optical

flood | beam angle 31°

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

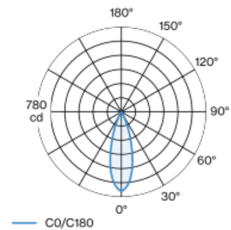
optical inset 2.6 W

### Physical

diameter 16 mm | height 600 mm

1500 mm

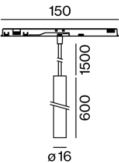
### Light distribution



flood 31°

h (m)	E0° (lx)	ø (m)
1	731	0.56
2	183	1.12
3	81	1.67
4	46	2.23
5	29	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



### Lighting calculator

