

# TILA 16 suspended

MOVE IT 10

030-6610536F



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

brushed aluminium

IP20

177 lm

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.6

MDER 0.55

Optical

flood

beam angle 31°

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

Electrical

DALI-2

inset 3.3 W

240 mA

PC3

system 54 lm/W<sup>2</sup>

1 DALI Addr.

Physical

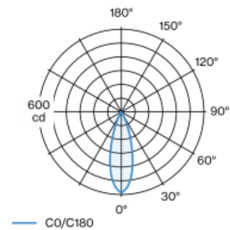
diameter 16 mm

height 600 mm

1500 mm

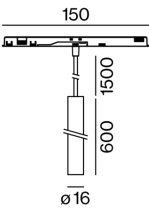
Decorative pendant light inset made of aluminium; surface lacquered in brushed aluminium; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 2 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;

Light distribution



flood 31°			
h (m)	EO° (lx)	ø (m)	
1	588	0.56	
2	147	1.12	
3	65	1.67	
4	37	2.23	
5	24	2.79	

Product drawing



<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

Lighting calculator

