

TILA 16 suspended

MOVE IT 10
030-6610438M



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface jet black powder coated; 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 ≤ 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 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
jet black | RAL 9005 ¹
IP20
174 lm
optical inset 66 lm/W ²

LED

2700 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 | R_f: 91 | R_{f(-15)}: 89
MR 0.54 | MDER 0.49

Optical

medium | beam angle 23°
PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

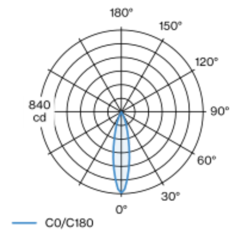
Electrical

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

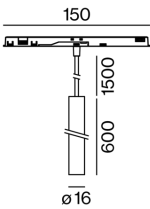
Light distribution



medium 23°

h (m)	EO° (lx)	ø (m)
1	832	0.41
2	208	0.81
3	92	1.22
4	52	1.62
5	33	2.03

Product drawing



¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

