

TILA 22 suspended

MOVE IT 10

030-6640436S



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track Suspended _____

brushed aluminium _____

IP20 _____

308 lm _____

optical inset 60 lm/W¹ _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 4 SDCM _____

R_g: 99 , R_r: 91 , R_{t1-15}: 89 _____

MR 0.53 _____

MDER 0.48 _____

Optical

spot _____

beam angle 15° _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

48 V _____

fixture 5.7 W _____

fixture 54 lm/W³ _____

optical inset 5.1 W _____

PC3 _____

1 DALI Addr. _____

Physical

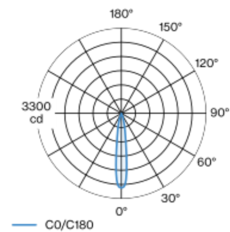
diameter 22 mm _____

height 300 mm _____

1500 mm _____

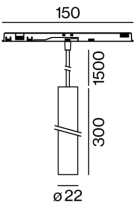
Decorative pendant light inset made of aluminium; surface lacquered in brushed aluminium; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 4 SDCM; CRI ≥ 90; min. 80% 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 15° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; 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;

Light distribution



spot 15°		
h (m)	E0° (lx)	ø (m)
1	2880	0.27
2	720	0.54
3	320	0.81
4	180	1.08
5	120	1.35

Product drawing



¹ OPTICAL INSET: incl. consideration of optical losses
² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Lighting calculator

