

# TILA 22 suspended

MOVE IT 10  
030-6640435M



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Ceiling , Track Suspended \_\_\_\_\_

gun metal \_\_\_\_\_

IP20 \_\_\_\_\_

324 lm \_\_\_\_\_

optical inset 63 lm/W<sup>1</sup> \_\_\_\_\_

**LED**

2700 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89 \_\_\_\_\_

MR 0.53 \_\_\_\_\_

MDER 0.48 \_\_\_\_\_

**Optical**

medium \_\_\_\_\_

beam angle 26° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

**Electrical**

DALI-2 \_\_\_\_\_

48 V \_\_\_\_\_

fixture 5.7 W \_\_\_\_\_

optical inset 5.1 W \_\_\_\_\_

PC3 \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

**Physical**

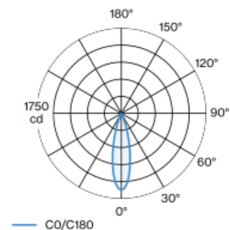
diameter 22 mm \_\_\_\_\_

height 300 mm \_\_\_\_\_

1500 mm \_\_\_\_\_

Decorative pendant light inset made of aluminium; surface 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 2700 K; binning initial MacAdam ≤ 3 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 26° 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;

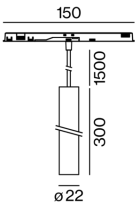
## Light distribution



medium 26°

h (m)	E0° (lx)	ø (m)
1	1570	0.46
2	390	0.92
3	170	1.37
4	100	1.83
5	60	2.29

## Product drawing



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

## Lighting calculator

