

# TILA 22 suspended

MOVE IT 10

030-6640638F



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 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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 43° 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;



### General

Ceiling | Track Suspended

jet black | RAL 9005 <sup>1</sup>

IP20

385 lm

optical inset 75 lm/W <sup>2</sup>

### LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 97 | R<sub>r</sub>: 90 | R<sub>t(1-15)</sub>: 89

MR 0.81 | MDER 0.74

### Optical

flood | beam angle 43°

PstLM  $\leq 1.0$  <sup>3</sup> | SVM  $\leq 0.4$  <sup>3</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 5.7 W

optical inset 5.1 W

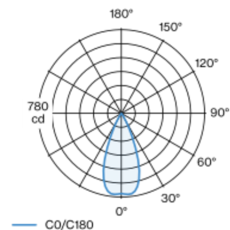
### Physical

diameter 22 mm | height 300 mm

0.28 kg

1500 mm

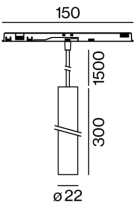
### Light distribution



flood 43°

h (m)	E0° (lx)	ø (m)
1	748	0.80
2	187	1.59
3	83	2.39
4	47	3.19
5	30	3.98

### Product drawing



<sup>1</sup> RAL code <sup>2</sup> incl. consideration of optical losses

<sup>3</sup> Value of containing product at full load (undimmed)

### Lighting calculator

