

# TILA 22 suspended

MOVE IT 10

030-6640533F



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

Notes \_\_\_\_\_

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



## General

Ceiling , Track Suspended \_\_\_\_\_  
 brushed brass \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 354 lm \_\_\_\_\_  
 optical inset 69 lm/W<sup>1</sup> \_\_\_\_\_

## LED

3000 K \_\_\_\_\_  
 CRI ≥ 90 \_\_\_\_\_  
 L80 / 50000 h \_\_\_\_\_  
 initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
 R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88 \_\_\_\_\_  
 MR 0.59 \_\_\_\_\_  
 MDER 0.53 \_\_\_\_\_

## Optical

flood \_\_\_\_\_  
 beam angle 43° \_\_\_\_\_  
 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 \_\_\_\_\_  
 0.3 kg \_\_\_\_\_  
 1500 mm \_\_\_\_\_

<sup>1</sup> incl. consideration of optical losses

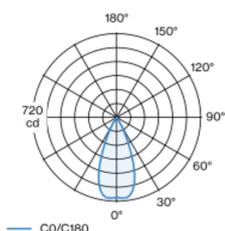
<sup>2</sup> Value of containing product at full load (undimmed)

## Lighting calculator



Decorative pendant light inset made of aluminium; surface lacquered in brushed brass; 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 ≤ 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 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;

## Light distribution



flood 43°

h (m)	E0° (lx)	ø (m)
1	688	0.80
2	172	1.59
3	76	2.39
4	43	3.19
5	28	3.98

## Product drawing

