

TILA 22 suspended

MOVE IT 10

030-6640636F



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

brushed aluminium

IP20

385 lm

optical inset 75 lm/W¹

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 89

MR 0.81

MDER 0.74

Optical

flood

beam angle 43°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

48 V

fixture 5.7 W

fixture 68 lm/W³

optical inset 5.1 W

PC3

1 DALI Addr.

Physical

diameter 22 mm

height 300 mm

1500 mm

¹ OPTICAL INSET: incl. consideration of optical losses

² Value of containing product at full load (undimmed)

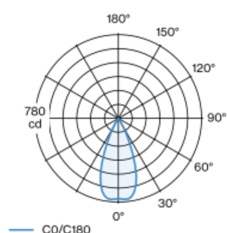
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Lighting calculator



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 4000 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 | 748 | 0.80 |
| 2 | 187 | 1.59 |
| 3 | 83 | 2.39 |
| 4 | 47 | 3.19 |
| 5 | 30 | 3.98 |

Product drawing

