

TULA nano suspended

MOVE IT 25 / 25 S / 45

050-1811434F



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

chrome

IP20

667 lm

optical inset 73 lm/W¹

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.53

MDER 0.48

Optical

flood

beam angle 30°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

48 V

fixture 12.1 W

fixture 55 lm/W³

optical inset 9.1 W

PC3

1 DALI Addr.

Physical

diameter 26 mm

height 500 mm

0.35 kg

2000 mm with hook

¹ OPTICAL INSET: incl. consideration of optical losses

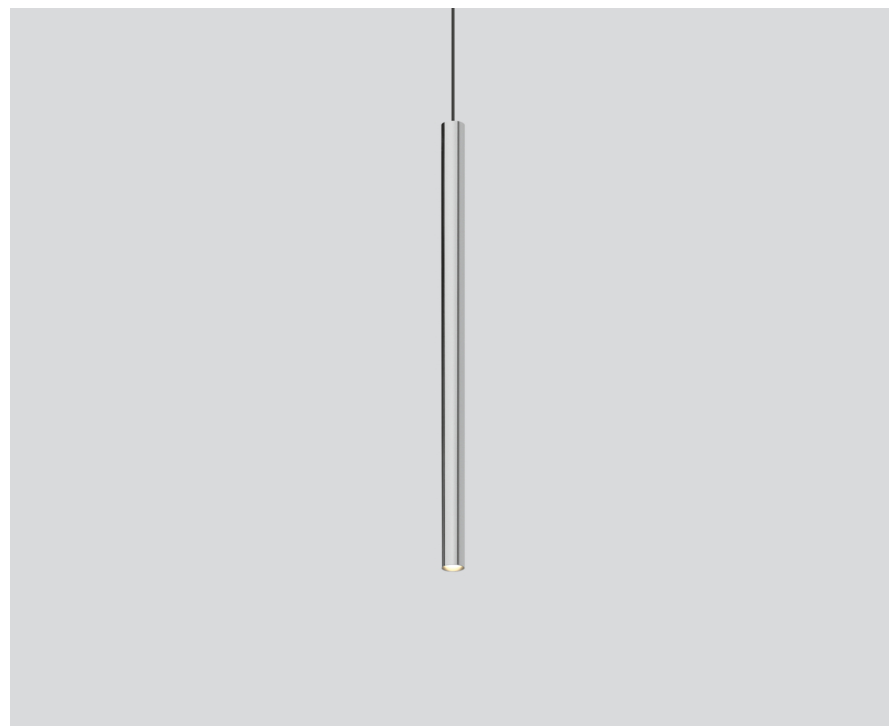
² Value of containing product at full load (undimmed)

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

Installation instructions

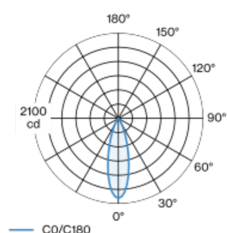


Lighting calculator



Decorative pendant light inset made of aluminium; surface polished chrome; light inset can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 2 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; incl. high quality lens system; precise radiation characteristic with 30° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



flood 30°

h (m)	E0° (lx)	ø (m)
1	1960	0.53
2	490	1.07
3	220	1.60
4	120	2.13
5	80	2.66

Product drawing

