

TULA micro suspended

MOVE IT 25 / 25 S / 45

050-071553XM



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

special colours

IP20

1020 lm

optical inset 85 lm/W¹

LED

3000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 98 , R_r: 91 , R_{t(1-15)}: 89

MR 0.62

MDER 0.56

Optical

medium

beam angle 25°

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

48 V

fixture 14.1 W

fixture 72 lm/W³

optical inset 12.0 W

PC3

1 DALI Addr.

Physical

diameter 47 mm

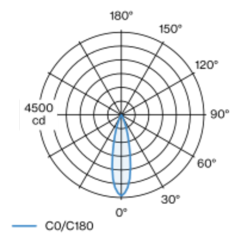
height 300 mm

0.45 kg

1500 mm

Decorative pendant light inset made of aluminium; surface special colours powder coated; 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; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; 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 3000 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; incl. high quality lens system; precise radiation characteristic with 25° 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



medium 25°

h (m)	EO° (lx)	ø (m)
1	4410	0.44
2	1100	0.89
3	490	1.33
4	280	1.78
5	180	2.22

Product drawing



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

