

# TULA micro suspended

MOVE IT 25 / 25 S / 45

050-1715D37F



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

white , RAL 9016 <sup>1</sup>

IP20

290 lm

optical inset 71 lm/W<sup>2</sup>

## LED

tunable white

2200 K - 4000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 88

MR 0.83

MDER 0.75

## Optical

flood

beam angle 46°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

Decorative pendant light inset made of aluminium; surface white 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 (white), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; no multiple shadows; light colour: tunable white diodes (2200-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 95% 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 46° 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;

## Electrical

DALI-2 DT8

48 V

fixture 5.4 W

fixture 54 lm/W<sup>4</sup>

optical inset 4.1 W

PC3

## Physical

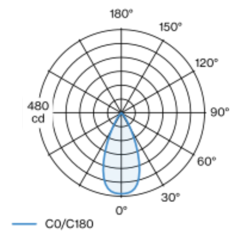
diameter 47 mm

height 500 mm

0.65 kg

1500 mm

## Light distribution



flood 46°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 467      | 0.86  |
| 2     | 117      | 1.71  |
| 3     | 52       | 2.57  |
| 4     | 29       | 3.43  |
| 5     | 19       | 4.28  |

## Product drawing



<sup>1</sup> RAL code

<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses

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

<sup>4</sup> 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

