

# TULA micro suspended

MOVE IT 25 / 25 S / 45

050-0715D38F



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

Notes \_\_\_\_\_

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



## General

Ceiling , Suspended \_\_\_\_\_

black , RAL 9005 <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 \_\_\_\_\_

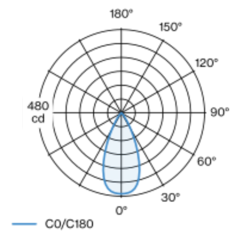
beam angle 46° \_\_\_\_\_

PstLM ≤ 1.0 <sup>3</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>3</sup> \_\_\_\_\_

Decorative pendant light inset made of aluminium; surface black 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 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;

## 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



## Electrical

DALI-2 DT8 \_\_\_\_\_

48 V \_\_\_\_\_

fixture 5.4 W \_\_\_\_\_

optical inset 4.1 W \_\_\_\_\_

PC3 \_\_\_\_\_

## Physical

diameter 47 mm \_\_\_\_\_

height 300 mm \_\_\_\_\_

0.45 kg \_\_\_\_\_

1500 mm \_\_\_\_\_

<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)

## Installation instructions



## Lighting calculator

