

# TULA micro suspended

canopy surface

049-571551XM 005-2602137



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

special colours

Canopy traffic white

IP20

746 lm

### LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 87

MR 0.59

MDER 0.54

### Optical

medium

beam angle 25°

### Electrical

DALI-2

system 11.3 W

inset 8.4 W

500 mA

PC2 220-240V

system 66 lm/W<sup>1</sup>

inset 88 lm/W<sup>2</sup>

### Physical

diameter 47 mm

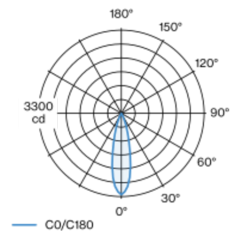
height 500 mm

0.73 kg

<sup>1</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>2</sup> incl. optical losses

Decorative suspended luminaire in aluminium; surface special colours powder coated; pendant fitting with 1500mm suspension; incl. feed (white), 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 ≤ 3 SDCM; CRI ≥ 90; min. 90% 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; PC2 220-240V; light source not replaceable; control gear replaceable by an authorized professional;

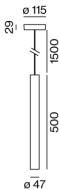
### Light distribution



medium 25°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 3230     | 0.44  |
| 2     | 810      | 0.89  |
| 3     | 360      | 1.33  |
| 4     | 200      | 1.78  |
| 5     | 130      | 2.22  |

### Product drawing



### Installation instructions



### Lighting calculator

