

# TULA micro suspended

canopy surface

049-5515417M 005-2602137



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

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

Canopy traffic white

IP20

648 lm

fixture 77 lm/W<sup>2</sup>

### LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.54

MDER 0.49

### Optical

medium

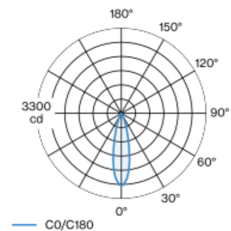
beam angle 25°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

Decorative suspended luminaire in aluminium; surface white 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 2700 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; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;

### Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	2800	0.44
2	700	0.89
3	310	1.33
4	180	1.78
5	110	2.22

### Product drawing



### Electrical

DALI-2

220-240 V

system 11.3 W

fixture 8.4 W

18 Vf

500 mA

PC2

### Physical

diameter 47 mm

height 300 mm

0.52 kg

<sup>1</sup> RAL code  
<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.  
<sup>3</sup> Value of containing product at full load (undimmed)

### Installation instructions



### Lighting calculator

