

# TULA micro suspended

canopy surface

049-5515418F 005-2602118



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

black , RAL 9005 <sup>1</sup>

Canopy jet black

IP20

694 lm

fixture 82 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

flood

beam angle 44°

### Electrical

non DIM

220-240 V

system 11.3 W

fixture 8.4 W

18 Vf

500 mA

PC2

### Physical

diameter 47 mm

height 300 mm

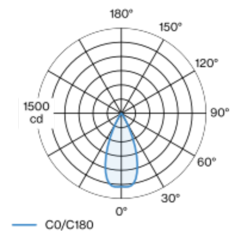
0.53 kg

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

Decorative suspended luminaire in aluminium; surface black powder coated; 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 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 44° beam; degree of protection IP20; PC2; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;

### Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	1290	0.82
2	320	1.64
3	140	2.45
4	80	3.27
5	50	4.09

### Product drawing



### Installation instructions



### Lighting calculator

