

TULA micro suspended

canopy surface

049-5515418F 005-2602198



Project / Type _____

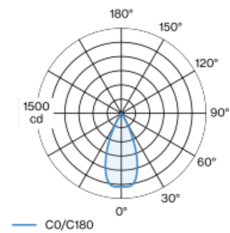
Notes _____

Count / Date _____



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



General

Ceiling | Suspended _____

black | RAL 9005 ¹ _____

Canopy jet black _____

IP20 _____

694 lm _____

LED

2700 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 | R_f: 91 | R_{ft-15}: 89 _____

MR 0.54 | MDER 0.49 _____

Optical

flood | beam angle 44° _____

PstLM $\leq 1.0^2$ ^{3 4 5} | SVM $\leq 0.4^2$ ^{3 4 5} _____

Electrical

Casambi _____

PC2 | 220-240 V _____

system 11.3 W | fixture 8.4 W _____

fixture 82 lm/W ⁶ _____

18 Vf | 500 mA _____

Physical

diameter 47 mm | height 300 mm _____

0.79 kg _____

¹ RAL code ² oval lens BO 45 007-1965880
³ soft lens BO 45 007-1965980
⁴ wallwasher lens BO 45 007-1965780
⁵ Value of containing product at full load (undimmed)
⁶ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

