

TULA micro suspended

canopy trim

049-5515417F 005-3521017 002-90732



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended
 white , RAL 9016 ¹
 Canopy traffic white
 IP20
 694 lm
 fixture 82 lm/W²

LED

2700 K
 CRI ≥ 90
 L90 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89
 MR 0.54
 MDER 0.49

Optical

flood
 beam angle 44°
 PstLM ≤ 1.0 ³
 SVM ≤ 0.4 ³

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
 0.55 kg

Cutout

diameter 65 mm
 min. ceiling thickness 2 mm
 max. ceiling thickness 25 mm
 recessed depth 70 mm

¹ RAL code

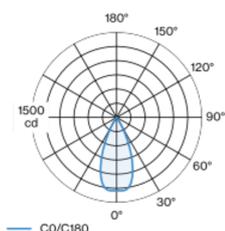
² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)



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 44° beam; degree of protection IP20; PC2; 220-240 V; ceiling recessed canopy with trim traffic white; suitable for ceiling thickness of 2-25 mm; incl. converter, non dimmable; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

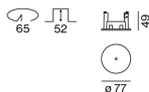
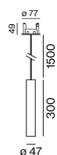
Light distribution



flood 44°

h (m)	E0° (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

