

TULA micro suspended

canopy trimless

049-571541XF 005-3511017 002-90732



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____

special colours _____

Canopy traffic white _____

IP20 _____

694 lm _____

LED

2700 K _____

CRI \geq 90 _____

L90 / 50000 h _____

initial MacAdam \leq 3 SDCM _____

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89 _____

MR 0.54 _____

MDER 0.49 _____

Optical

flood _____

beam angle 44° _____

PstLM \leq 1.0 ¹ _____

SVM \leq 0.4 ¹ _____

Electrical

non DIM _____

system 11.3 W _____

inset 8.4 W _____

500 mA _____

PC2 220-240V _____

system 61 lm/W² _____

inset 82 lm/W³ _____

Physical

diameter 47 mm _____

height 500 mm _____

0.71 kg _____

Cutout

diameter 65 mm _____

min. ceiling thickness 9 mm _____

max. ceiling thickness 25 mm _____

recessed depth 70 mm _____

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 2700 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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 220-240V; canopy for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; accessories are listed separately; incl. converter, non dimmable; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

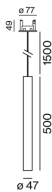
Light distribution



flood 44°

h (m)	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



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

