

TULA micro suspended

canopy trimless

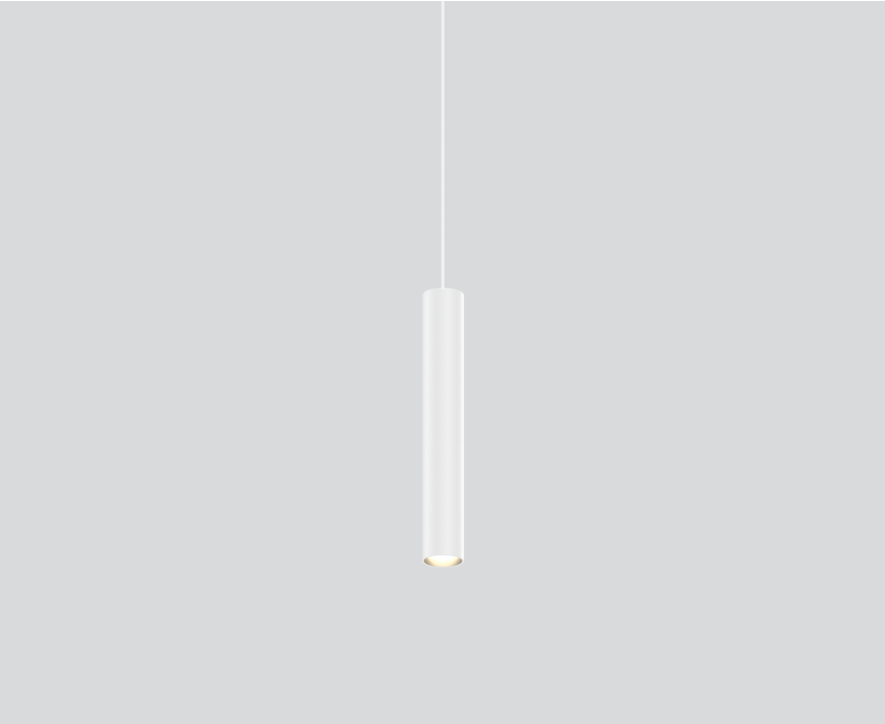
049-5515417M 005-3511017 002-90733



Project / Type _____

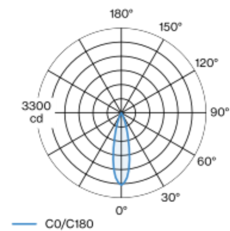
Notes _____

Count / Date _____



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; 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. DALI-2 converter; external converter for ceiling insertion; 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



General

Ceiling | Suspended _____

white | RAL 9016 ¹ _____

Canopy traffic white _____

IP20 _____

648 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

medium | beam angle 25° _____

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

Electrical

DALI-2 _____

PC2 | 220-240 V _____

system 11.3 W | fixture 8.4 W _____

fixture 77 lm/W ⁶ _____

18 Vf | 500 mA _____

Physical

diameter 47 mm | height 300 mm _____

0.85 kg _____

Cutout

diameter 65 mm _____

min. ceiling thickness 9 mm | max. ceiling thickness 25 mm _____

recessed depth 130 mm _____

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

Installation instructions



Lighting calculator

