

TULA nano suspended

canopy trimless

049-5710518M 005-3511017 002-90732



Project / Type

Notes

Count / Date



General

Ceiling | Suspended

black | RAL 9005 ¹

Canopy traffic white

IP20

744 lm

fixture 82 lm/W ²

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 100 | R_f: 91 | R₍₁₋₁₅₎: 89

MR 0.59 | MDER 0.53

Optical

medium | beam angle 25°

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

non DIM

PC2 | 220-240 V

system 12.1 W | fixture 9.1 W

18 Vf | 500 mA

Physical

diameter 26 mm | height 500 mm

0.71 kg

Cutout

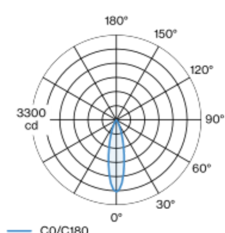
diameter 65 mm

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

recessed depth 70 mm

Decorative suspended luminaire in aluminium; surface 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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 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. converter, non dimmable; 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	2790	0.44
2	700	0.89
3	310	1.33
4	170	1.77
5	110	2.22

Product drawing



¹ RAL code

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

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[049-5710518M 005-3511017 002-90732] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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