

TULA micro suspended

canopy surface

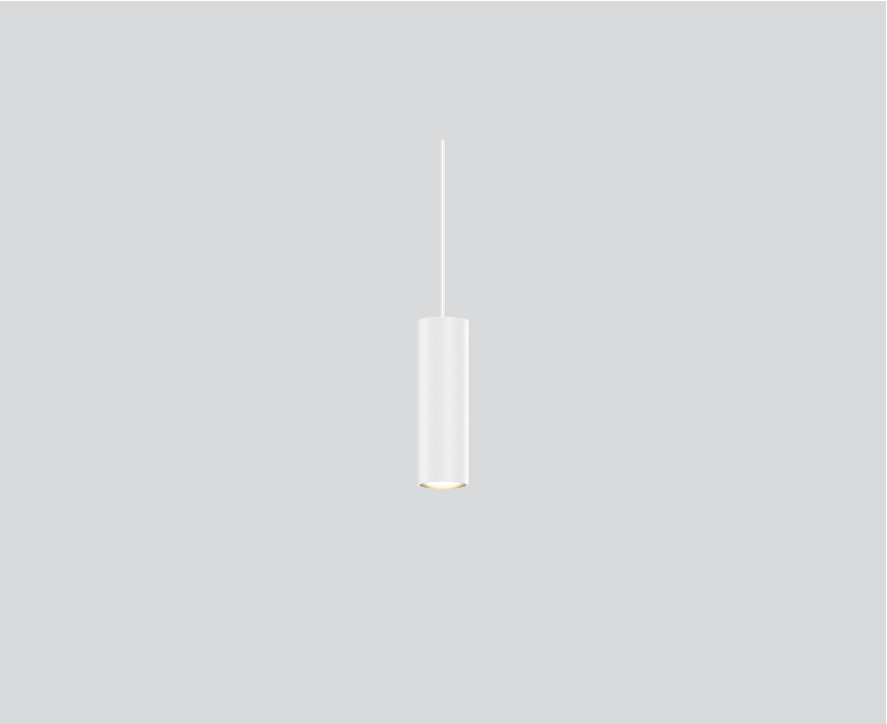
049-5515517M 005-2602117



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface traffic 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 3000 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; light source not replaceable; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

traffic white | RAL 9016 ¹

Canopy traffic white

IP20

746 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 | R_f: 90 | R_{f(1-15)}: 87

MR 0.59 | MDER 0.54

Optical

medium | beam angle 25°

Electrical

non DIM

PC2 | 220-240 V

system 11.3 W | fixture 8.4 W

fixture 88 lm/W ²

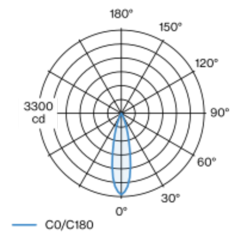
18 Vf | 500 mA

Physical

diameter 47 mm | height 300 mm

0.54 kg

Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	3230	0.44
2	810	0.89
3	360	1.33
4	200	1.78
5	130	2.22

Product drawing



¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

