

TULA nano suspended

canopy trim

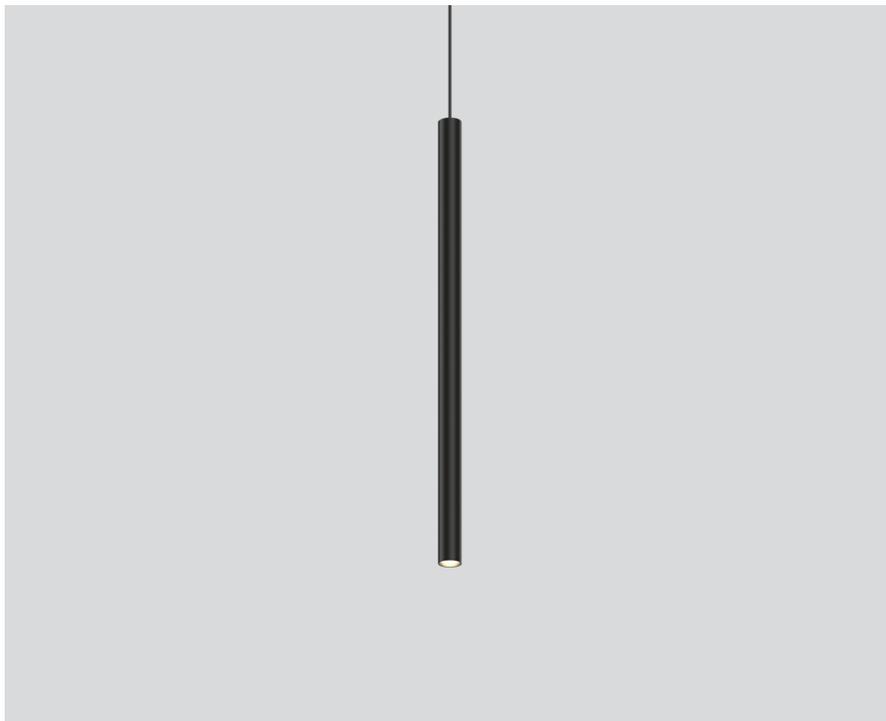
049-5710518F 005-3521018 002-90732



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 black , RAL 9005 ¹ _____
 Canopy jet black _____
 IP20 _____
 717 lm _____
 fixture 79 lm/W² _____

LED

3000 K _____
 CRI ≥ 90 _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____
 MR 0.59 _____
 MDER 0.53 _____

Optical

flood _____
 beam angle 30° _____
 PstLM ≤ 1.0 ³ _____
 SVM ≤ 0.4 ³ _____

Electrical

non DIM _____
 220-240 V _____
 system 12.1 W _____
 fixture 9.1 W _____
 18 Vf _____
 500 mA _____
 PC2 _____

Physical

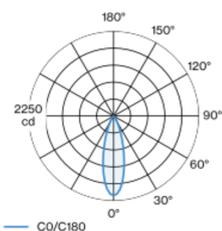
diameter 26 mm _____
 height 500 mm _____
 0.42 kg _____

Cutout

diameter 65 mm _____
 min. ceiling thickness 2 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 30° beam; degree of protection IP20; PC2; 220-240 V; ceiling recessed canopy with trim jet black; 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;

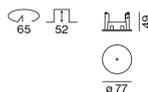
Light distribution



flood 30°

h (m)	E0° (lx)	ø (m)
1	2110	0.53
2	530	1.07
3	230	1.60
4	130	2.13
5	80	2.66

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

