

TULA micro suspended

canopy surface

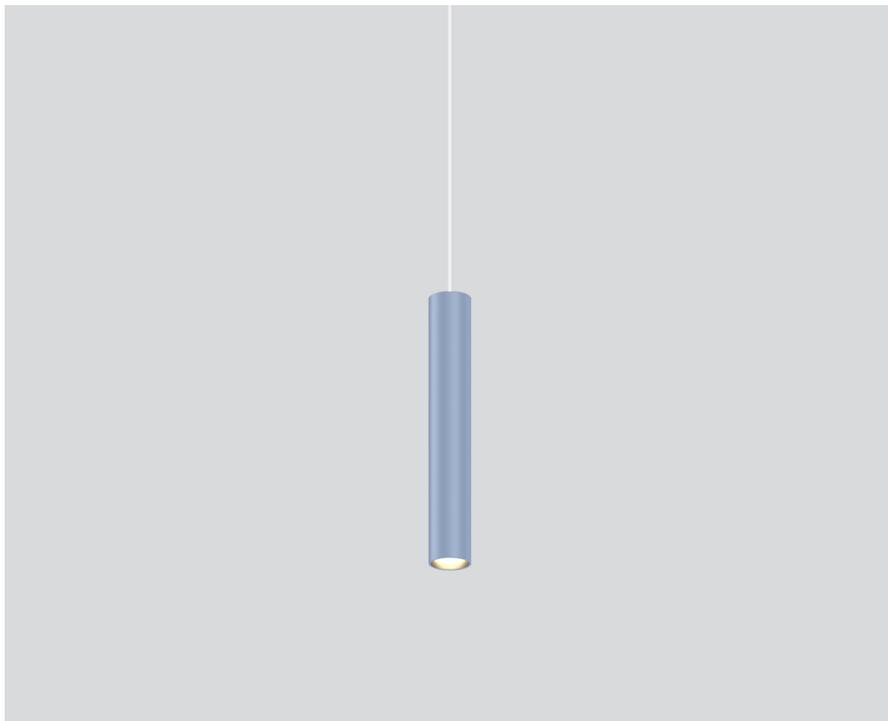
049-551551XM 005-2602137



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 special colours _____
 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-15): 87 _____
 MR 0.59 _____
 MDER 0.54 _____

Optical

medium _____
 beam angle 25° _____

Electrical

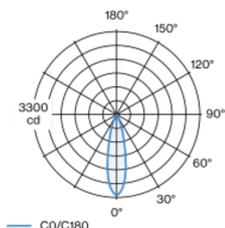
DALI-2 _____
 system 11.3 W _____
 inset 8.4 W _____
 500 mA _____
 PC2 220-240V _____
 system 66 lm/W¹ _____
 inset 88 lm/W² _____

Physical

diameter 47 mm _____
 height 300 mm _____
 0.52 kg _____

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 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 220-240V; light source not replaceable; control gear replaceable by an authorized professional;

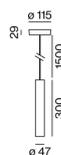
Light distribution



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 incl. optical losses and the efficiency of the operating device (converter)
² incl. optical losses

Installation instructions



Lighting calculator

