

# TULA nano suspended

canopy trim

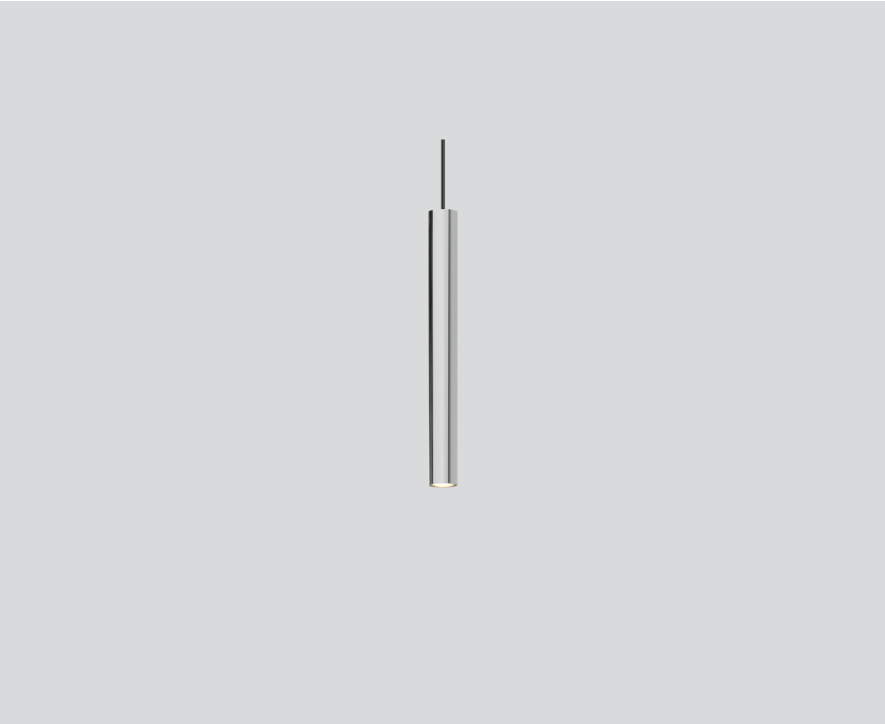
049-5710414M 005-3521018 002-90733



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface polished chrome; 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 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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; ceiling recessed canopy with trim jet black; suitable for ceiling thickness of 2-25 mm; incl. DALI-2 converter; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

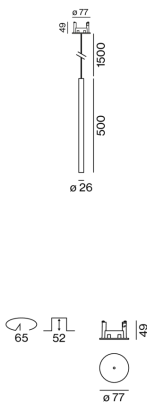
## Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	2620	0.44
2	660	0.89
3	290	1.33
4	160	1.77
5	100	2.22

## Product drawing



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## General

Ceiling | Suspended  
chrome  
Canopy jet black  
IP20  
699 lm  
fixture 78 lm/W <sup>1</sup>

## LED

2700 K  
CRI  $\geq 90$   
initial MacAdam  $\leq 3$  SDCM  
R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>(f-15)</sub>: 89  
MR 0.53 | MDER 0.48

## Optical

medium | beam angle 25°  
PstLM  $\leq 1.0$  <sup>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2  
PC2 | 220-240 V  
system 12.0 W | fixture 9.0 W  
18 Vf | 500 mA

## Physical

diameter 26 mm | height 500 mm  
0.45 kg

## Cutout

diameter 65 mm  
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm  
recessed depth 130 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

