

# TULA micro suspended

canopy surface

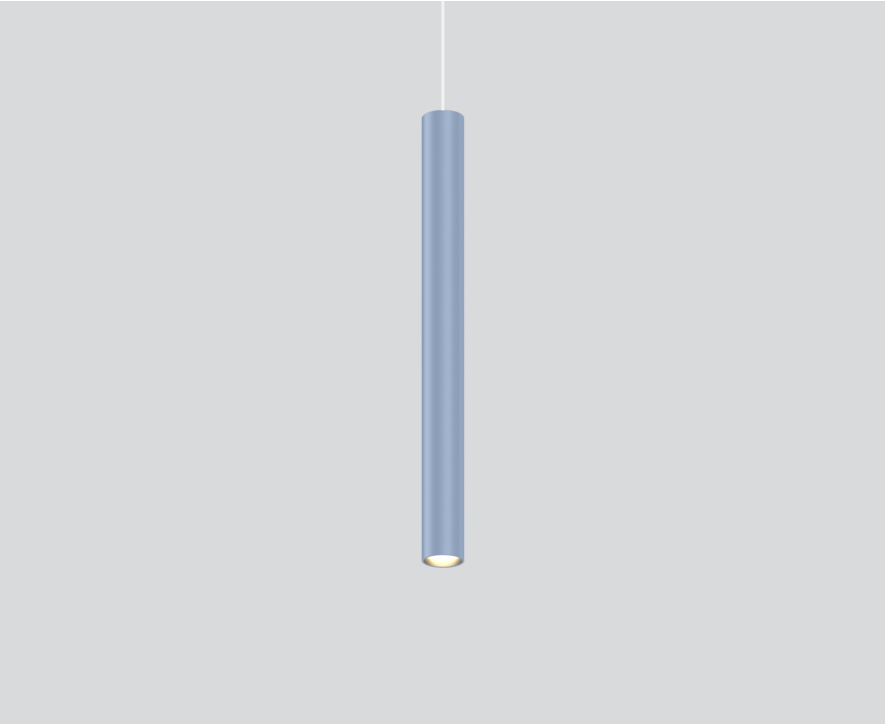
049-571541XM 005-2602137



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended  
special colours  
Canopy traffic white  
IP20  
648 lm

## LED

2700 K  
CRI  $\geq 90$   
L90 / 50000 h  
initial MacAdam  $\leq 3$  SDCM  
 $R_g: 99, R_r: 91, R_{t(1-15)}: 89$   
MR 0.54  
MDER 0.49

## Optical

medium  
beam angle 25°

## Electrical

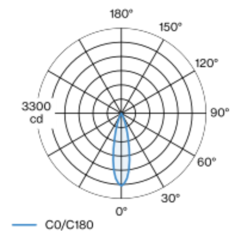
DALI-2  
11.3 W  
PC2 220-240V  
57 lm/W

## Physical

diameter 47 mm  
height 500 mm

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 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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	2800	0.44
2	700	0.89
3	310	1.33
4	180	1.78
5	110	2.22

## Product drawing



## Installation instructions



## Lighting calculator



[049-571541XM 005-2602137] 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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