

# TULA nano suspended

canopy surface

049-5510518F 005-2602198



Project / Type

Notes

Count / Date



## General

Ceiling | Suspended

black | RAL 9005 <sup>1</sup>

Canopy jet black

IP20

717 lm

fixture 79 lm/W <sup>2</sup>

## LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 | R<sub>f</sub>: 91 | R<sub>f(1-15)</sub>: 89

MR 0.59 | MDER 0.53

## Optical

flood | beam angle 30°

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

## Electrical

Casambi

PC2 | 220-240 V

system 12.1 W | fixture 9.1 W

18 Vf | 500 mA

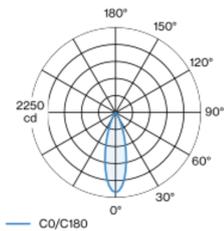
## Physical

diameter 26 mm | height 300 mm

0.57 kg

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; light source not replaceable; control gear replaceable by an authorized professional;

## Light distribution



flood 30°

| h (m) | EO° (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



<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator



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## Components

### CANOPY

| COLOUR    | Ø (MM) | ARTICLE NUMBER(S) |
|-----------|--------|-------------------|
| jet black | 115    | 005-2602198       |



## Mounting accessories

### SPECIAL MOUNTING TOOL

| TYPE   | Ø (MM) | ARTICLE NUMBER(S) |
|--|--------|-------------------|
| necessary to install mounting housing trimless | 100    | 063-8912110       |



### RING CEILING MOUNTED

| COLOUR        | Ø (MM) | ARTICLE NUMBER(S) |
|---------------|--------|-------------------|
| traffic white | 50     | 050-0510217       |
| jet black     | 50     | 050-0510218       |



### HOOK

| COLOUR        | Ø (MM) | ARTICLE NUMBER(S) |
|---------------|--------|-------------------|
| traffic white | 18     | 050-0510317       |
| jet black     | 18     | 050-0510318       |



## Optional electrical accessories

### DIN RAIL POWER SUPPLY

| L-W-H (MM) | ARTICLE NUMBER(S) |
|------------|-------------------|
| 72-90-63   | 005-6520210       |



### DIN RAIL LED DRIVER

| TYPE                    | L-W-H (MM) | ARTICLE NUMBER(S) |
|-------------------------|------------|-------------------|
| 200 - 1050 mA   2 x 42W | 36-88-59   | 005-6121030       |



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## Optical accessories

### OVAL LENS

Ø (MM)  
42

ARTICLE NUMBER(S)  
007-1965880



### SOFT LENS

Ø (MM)  
42

ARTICLE NUMBER(S)  
007-1965980



### WALLWASHER LENS

Ø (MM)  
42

ARTICLE NUMBER(S)  
007-1965780

