

TULA nano suspended

canopy surface

049-5510418M 005-2602198



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL 9005 ¹

Canopy jet black

IP20

699 lm

fixture 78 lm/W²

LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.53

MDER 0.48

Optical

medium

beam angle 25°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

Casambi

220-240 V

system 12.0 W

fixture 9.0 W

18 Vf

500 mA

PC2

Physical

diameter 26 mm

height 300 mm

0.15 kg

¹ RAL code

² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

³ Value of containing product at full load (undimmed)

Installation instructions

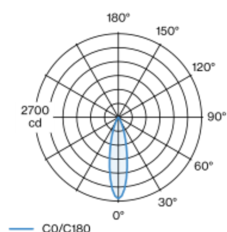


Lighting calculator



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 2700 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 25° beam; degree of protection IP20; PC2; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



medium 25°

| h (m) | EO° (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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Components

CANOPY

| TYPE | COLOUR | Ø (MM) | ARTICLE NUMBER(S) |
|------------------|-----------|--------|-------------------|
| 500 mA Casambi | 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

| TYPE | L·W·H (MM) | ARTICLE NUMBER(S) |
|-------|------------|-------------------|
| 160 W | 72·90·63 | 005-6520210 |



DIN RAIL LED DRIVER

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





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Optical accessories

OVAL LENS

| Ø (MM) | ARTICLE NUMBER(S) |
|--------|-------------------|
| 42 | 007-1965880 |



SOFT LENS

| Ø (MM) | ARTICLE NUMBER(S) |
|--------|-------------------|
| 42 | 007-1965980 |



WALLWASHER LENS

| Ø (MM) | ARTICLE NUMBER(S) |
|--------|-------------------|
| 42 | 007-1965780 |

