

TULA nano suspended

canopy surface

049-551051XF 005-2602137



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

special colours

Canopy traffic white

IP20

717 lm

fixture 79 lm/W¹

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 91 , R₍₁₋₁₅₎: 88

MR 0.59

MDER 0.53

Optical

flood

beam angle 30°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 12.1 W

fixture 9.1 W

18 Vf

500 mA

PC2

Physical

diameter 26 mm

height 300 mm

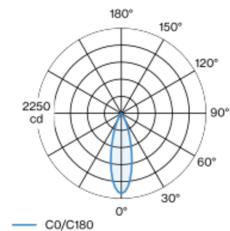
0.3 kg

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

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; 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



Installation instructions



Lighting calculator



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Components

CANOPY

| TYPE | COLOUR | Ø (MM) | ARTICLE NUMBER(S) |
|-----------------|---------------|--------|-------------------|
| 500 mA DALI-2 | traffic white | 115 | 005-2602137 |



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 |

