

# TULA nano suspended

canopy surface

049-571041XF 005-2602197



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



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  $\geq 90$ ; 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 220-240V; light source not replaceable; control gear replaceable by an authorized professional;

## Light distribution



flood 30°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 1980     | 0.53  |
| 2     | 500      | 1.07  |
| 3     | 220      | 1.60  |
| 4     | 120      | 2.13  |
| 5     | 80       | 2.66  |

## Product drawing



## General

Ceiling , Suspended \_\_\_\_\_

special colours \_\_\_\_\_

Canopy traffic white \_\_\_\_\_

IP20 \_\_\_\_\_

674 lm \_\_\_\_\_

## LED

2700 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89 \_\_\_\_\_

MR 0.53 \_\_\_\_\_

MDER 0.48 \_\_\_\_\_

## Optical

flood \_\_\_\_\_

beam angle 30° \_\_\_\_\_

## Electrical

Casambi \_\_\_\_\_

system 12.0 W \_\_\_\_\_

inset 9.0 W \_\_\_\_\_

18 Vf \_\_\_\_\_

500 mA \_\_\_\_\_

PC2 220-240V \_\_\_\_\_

system 56 lm/W<sup>1</sup> \_\_\_\_\_

inset 75 lm/W<sup>2</sup> \_\_\_\_\_

## Physical

diameter 26 mm \_\_\_\_\_

height 500 mm \_\_\_\_\_

0.25 kg \_\_\_\_\_

<sup>1</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>2</sup> incl. optical losses

## Installation instructions



## Lighting calculator

