

# TULA nano suspended

MOVE IT 25 / 25 S / 45

050-0711518F



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface black powder coated; light inset can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; 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  $\leq 3$  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; PC3; 48 V; non-dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



flood 30°

h (m)	E0° (lx)	ø (m)
1	2080	0.53
2	520	1.07
3	230	1.60
4	130	2.13
5	80	2.66

## Product drawing



## General

Ceiling , Suspended

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

IP20

707 lm

optical inset 78 lm/W<sup>2</sup>

## LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88

MR 0.59

MDER 0.53

## Optical

flood

beam angle 30°

PstLM  $\leq 1.0$  <sup>3</sup>

SVM  $\leq 0.4$  <sup>3</sup>

## Electrical

non DIM

48 V

fixture 12.1 W

fixture 58 lm/W<sup>4</sup>

optical inset 9.1 W

PC3

## Physical

diameter 26 mm

height 300 mm

0.25 kg

1500 mm

<sup>1</sup> RAL code

<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses

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

<sup>4</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions



## Lighting calculator

