

# TULA micro suspended

MOVE IT 25 / 25 S / 45  
050-0715418F



Project / Type

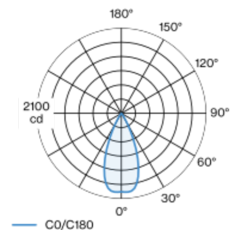
Notes

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 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection IP20; PC3; 48 V; non-dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

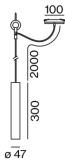
## Light distribution



flood 44°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 1930     | 0.82  |
| 2     | 480      | 1.64  |
| 3     | 210      | 2.45  |
| 4     | 120      | 3.27  |
| 5     | 80       | 4.09  |

## Product drawing



## General

Ceiling | Suspended

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

IP20

1040 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 96 | R<sub>f</sub>: 90 | R<sub>[-15]</sub>: 88

MR 0.55 | MDER 0.5

## Optical

flood | beam angle 44°

PstLM  $\leq 1.0$  <sup>2 3 4 5</sup> | SVM  $\leq 0.4$  <sup>2 3 4 5</sup>

## Electrical

non DIM

PC3 | 48 V

fixture 14.1 W

fixture 74 lm/W <sup>6</sup>

## Physical

diameter 47 mm | height 300 mm

0.45 kg

1500 mm

<sup>1</sup> RAL code <sup>2</sup> soft lens BO 45 007-1965980  
<sup>3</sup> wallwasher lens BO 45 007-1965780  
<sup>4</sup> oval lens BO 45 007-1965880  
<sup>5</sup> Value of containing product at full load (undimmed)  
<sup>6</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

