

# TULA micro suspended

MOVE IT 25 / 25 S / 45  
050-1715D3XM



Project / Type

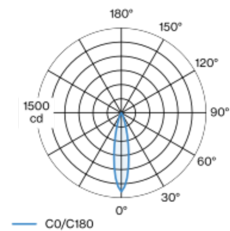
Notes

Count / Date



Decorative pendant light inset made of aluminium; surface special colours 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 CSP (Chip-Scale-Packaging) technology for maximum efficiency; no multiple shadows; light colour: tunable white diodes (2200-4000 K); binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 95% 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 21° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



medium 21°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 1390     | 0.38  |
| 2     | 350      | 0.76  |
| 3     | 150      | 1.14  |
| 4     | 90       | 1.52  |
| 5     | 60       | 1.90  |

## Product drawing



### General

Ceiling | Suspended

special colours

IP20

274 lm

optical inset 67 lm/W <sup>1</sup>

### LED

tunable white | 2200 K - 4000 K

CRI  $\geq 90$

L95 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>f(-15)</sub>: 88

MR 0.83 | MDER 0.75

### Optical

medium | beam angle 21°

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

### Electrical

DALI-2 DT8

PC3 | 48 V

fixture 5.4 W

optical inset 4.1 W

### Physical

diameter 47 mm | height 500 mm

0.65 kg

1500 mm

<sup>1</sup> incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator



[‘050-1715D3XM’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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