

# TULA micro suspended

canopy trimless

049-5515517F 005-3511017 002-90732



Project / Type

Notes

Count / Date



## General

Ceiling | Suspended

white | RAL 9016 <sup>1</sup>

Canopy traffic white

IP20

798 lm

## LED

3000 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 100 | R<sub>f</sub>: 90 | R<sub>f(1-15)</sub>: 87

MR 0.59 | MDER 0.54

## 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

PC2 | 220-240 V

system 11.3 W | fixture 8.4 W

fixture 95 lm/W <sup>6</sup>

18 Vf | 500 mA

## Physical

diameter 47 mm | height 300 mm

0.83 kg

## Cutout

diameter 65 mm

min. ceiling thickness 9 mm | max. ceiling

thickness 25 mm

recessed depth 70 mm

<sup>1</sup> RAL code <sup>2</sup> soft lens BO 45 007-1965980

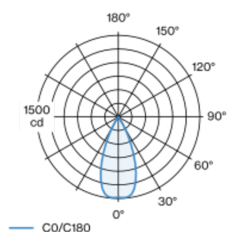
<sup>3</sup> wallwasher lens BO 45 007-1965780

<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

## Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	1480	0.82
2	370	1.64
3	160	2.45
4	90	3.27
5	60	4.09



## Product drawing

## Installation instructions



## Lighting calculator



[049-5515517F 005-3511017 002-90732] 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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