

TULA micro suspended

canopy trim

049-5715514F 005-3521018 002-90733



Project / Type _____

Notes _____

Count / Date _____



Decorative suspended luminaire in aluminium; surface polished chrome; 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 ≤ 3 SDCM; CRI ≥ 90 ; min. 90% 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; PC2; 220-240 V; ceiling recessed canopy with trim jet black; suitable for ceiling thickness of 2-25 mm; incl. DALI-2 converter; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;



General

Ceiling | Suspended _____

chrome _____

Canopy jet black _____

IP20 _____

798 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 100 | R_f: 90 | R_{f(1-15)}: 87 _____

MR 0.59 | MDER 0.54 _____

Optical

flood | beam angle 44° _____

PstLM ≤ 1.0 ^{1 2 3 4} | SVM ≤ 0.4 ^{1 2 3 4} _____

Electrical

DALI-2 _____

PC2 | 220-240 V _____

system 11.3 W | fixture 8.4 W _____

fixture 95 lm/W⁵ _____

18 Vf | 500 mA _____

Physical

diameter 47 mm | height 500 mm _____

0.78 kg _____

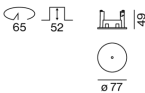
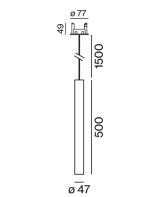
Light distribution



flood 44°

h (m)	E0° (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



Cutout

diameter 65 mm _____

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm _____

recessed depth 130 mm _____

¹ soft lens BO 45 007-1965980 ² oval lens BO 45 007-1965880
³ wallwasher lens BO 45 007-1965780
⁴ Value of containing product at full load (undimmed)
⁵ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

