

TULA micro suspended

canopy trimless

049-5715414M 005-3511017 002-90732



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling | Suspended _____
 chrome _____
 Canopy traffic white _____
 IP20 _____
 648 lm _____

LED

2700 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 | R_r: 91 | R_(f-15): 89 _____
 MR 0.54 | MDER 0.49 _____

Optical

medium | beam angle 25° _____
 PstLM ≤ 1.0^{1 2 3 4} | SVM ≤ 0.4^{1 2 3 4} _____

Electrical

non DIM _____
 PC2 | 220-240 V _____
 system 11.3 W | fixture 8.4 W _____
 fixture 77 lm/W⁵ _____
 18 Vf | 500 mA _____

Physical

diameter 47 mm | height 500 mm _____
 1.04 kg _____

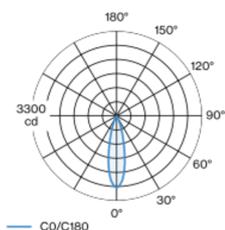
Cutout

diameter 65 mm _____
 min. ceiling thickness 9 mm | max. ceiling thickness 25 mm _____
 recessed depth 70 mm _____

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

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 2700 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 25° beam; degree of protection IP20; PC2; 220-240 V; canopy for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; accessories are listed separately; incl. converter, non dimmable; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



medium 25°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 2800 | 0.44 |
| 2 | 700 | 0.89 |
| 3 | 310 | 1.33 |
| 4 | 180 | 1.78 |
| 5 | 110 | 2.22 |

Product drawing



Installation instructions



Lighting calculator

