

TULA micro suspended

canopy trimless

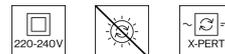
049-5515418F 005-3511017 002-90733



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 black , RAL9005 ¹ _____
 Canopy traffic white _____
 IP20 _____
 694 lm _____

LED

2700 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 , R_r: 91 , R₍₁₋₁₅₎: 89 _____
 MR 0.54 _____
 MDER 0.49 _____

Optical

flood _____
 beam angle 44° _____
 PstLM ≤ 1.0 ² _____
 SVM ≤ 0.4 ² _____

Electrical

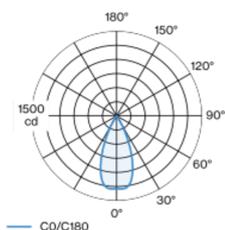
DALI-2 _____
 11.3 W _____
 PC2 220-240V _____
 61 lm/W _____

Physical

diameter 47 mm _____
 height 300 mm _____
 0.16 kg _____

Decorative suspended luminaire in aluminium; surface black powder coated; 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 44° beam; degree of protection IP20; PC2 220-240V; 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. DALI-2 converter; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	1290	0.82
2	320	1.64
3	140	2.45
4	80	3.27
5	50	4.09

Product drawing



Cutout

diameter 65 mm _____
 min. ceiling thickness 9 mm _____
 max. ceiling thickness 25 mm _____
 recessed depth 130 mm _____

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

