

TULA micro suspended

canopy trim

049-5515518F 005-3521018 002-90733



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL9005 ¹

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 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

11.3 W

PC2 220-240V

71 lm/W

Physical

diameter 47 mm

height 300 mm

0.2 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm

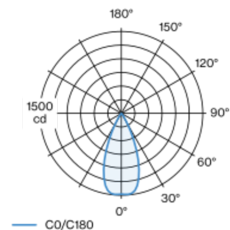
max. ceiling thickness 25 mm

recessed depth 130 mm

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

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 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 220-240V; 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;

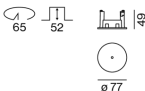
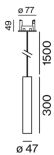
Light distribution



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



Installation instructions



Lighting calculator

