

TULA nano suspended

canopy trim

049-5510518M 005-3521018 002-90733



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended
 black , RAL9005 ¹
 Canopy jet black
 IP20
 744 lm

LED

3000 K
 CRI ≥ 90
 initial MacAdam ≤ 3 SDCM

Optical

medium
 beam angle 25°
 PstLM ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

DALI-2
 12.1 W
 PC2 220-240V
 61 lm/W

Physical

diameter 26 mm
 height 300 mm
 0.2 kg

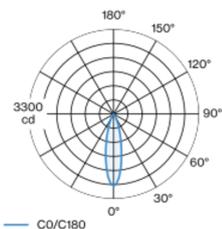
Cutout

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; 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 220-240V; 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;

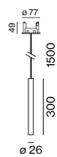
Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	2790	0.44
2	700	0.89
3	310	1.33
4	170	1.77
5	110	2.22

Product drawing



Installation instructions



Lighting calculator



TULA nano suspended

canopy trim

049-5510518M 005-3521018 002-90733



Project / Type _____

Notes _____

Count / Date _____

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	80
B13	104
B16	130
B20	162
C10	135
C13	175
C16	220
C20	270

Components

MOUNTING SET with trim

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	77	005-3521018



POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
166-30-22	002-90733



Mounting accessories

SPECIAL MOUNTING TOOL

TYPE	Ø (MM)	ARTICLE NUMBER(S)
necessary to install mounting housing trimless	100	063-8912110



RING CEILING MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510217
jet black	50	050-0510218



HOOK

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
traffic white	18-13-58	050-5901117
jet black	18-13-58	050-5901118



Optional electrical accessories

DIN RAIL POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
72-90-63	005-6520210



DIN RAIL LED DRIVER

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
DALI-2 200-1050 mA 2 x 42W	36-88-59	005-6121030



[049-5510518M 005-3521018 002-90733] The technical data represent rated values for an ambient temperature of 25°C. 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.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

09.05.2024