

ARY cable suspended

canopy trimless

049-5111618F 005-3511017 002-90733



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL9005 ¹

Canopy traffic white

IP20

791 lm

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 99 , R_f: 89 , R_{f(1-15)}: 87

MR 0.81

MDER 0.73

Optical

flood

beam angle 44°

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

system 11.2 W

inset 8.4 W

500 mA

PC2 220-240V

system 71 lm/W³

inset 94 lm/W⁴

1 DALI Addr.

Physical

suspension 1500 mm

diameter 47 mm

height 110 mm

0.46 kg

Cutout

diameter 65 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

Decorative suspended luminaire in aluminium; surface black powder coated; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; accessories are listed separately; 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 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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; incl. DALI-2 converter; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

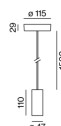
Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	1470	0.82
2	370	1.64
3	160	2.45
4	90	3.27
5	60	4.09

Product drawing



[049-5111618F 005-3511017 002-90733] The technical data represent rated values for an ambient temperature of 25°C. The data values 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.

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22.11.2024

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