

ARY rod suspended canopy surface

049-5121518M 005-2601198



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL9005 ¹

Canopy jet black

IP20

739 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 90 , R_(f-15): 87

MR 0.59

MDER 0.54

Optical

medium

beam angle 25°

Electrical

Casambi

system 11.2 W

inset 8.4 W

500 mA

PC2 220-240V

system 66 lm/W²

inset 88 lm/W³

Physical

rod 1500 mm

diameter 47 mm

height 110 mm

0.45 kg

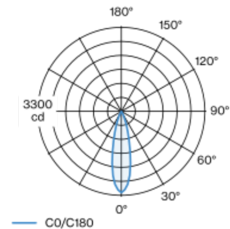
¹ RAL code

² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Decorative suspended luminaire in aluminium; surface black powder coated; height adjustable U-profile pendant rod suspension (black) 1500mm, feed in U-profile; 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 25° beam; degree of protection IP20; PC2 220-240V; light source not replaceable; control gear replaceable by an authorized professional;

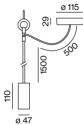
Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	3200	0.44
2	800	0.89
3	360	1.33
4	200	1.78
5	130	2.22

Product drawing



Installation instructions



Lighting calculator



[‘049-5121518M 005-2601198’] 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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