

ARY cable suspended

canopy trim

049-5211618M 005-3521018 002-90732



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface black powder coated; pendant fitting with 2000mm suspension, incl. feed (black), can be individually shortened, incl. ceiling mounting ring + hook (black) for multiple positioning of the luminaire in the room; 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 ≤ 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; ceiling recessed canopy with trim jet black; suitable for ceiling thickness of 2-25 mm; incl. converter, non dimmable; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

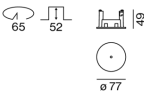
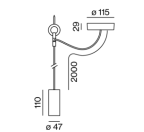
Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	3200	0.44
2	800	0.89
3	360	1.33
4	200	1.78
5	130	2.22

Product drawing



General

Ceiling , Suspended

black , RAL9005 ¹

Canopy jet black

IP20

739 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 89 , R_{t(1-15)}: 87

MR 0.81

MDER 0.73

Optical

medium

beam angle 25°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

11.2 W

PC2 220-240V

66 lm/W

Physical

suspension 2000 mm with hook

diameter 47 mm

height 110 mm

0.57 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 70 mm

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

Installation instructions



Lighting calculator



[‘049-5211618M 005-3521018 002-90732’] 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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