

ARY cable suspended

canopy trim

049-5111518M 005-3521018 002-90732



Project / Type

Notes

Count / Date



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 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; 220-240 V; 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



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General

Ceiling | Suspended
black | RAL 9005 ¹
Canopy jet black
IP20
739 lm
fixture 88 lm/W ²

LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 100 | R_f: 90 | R₍₁₋₁₅₎: 87
MR 0.59 | MDER 0.54

Optical

medium | beam angle 25°
PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

non DIM
PC2 | 220-240 V
system 11.2 W | fixture 8.4 W
18 Vf | 500 mA

Physical

suspension 1500 mm
diameter 47 mm | height 110 mm
0.47 kg

Cutout

diameter 65 mm
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm
recessed depth 70 mm

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

