

ARY rod suspended canopy surface

049-5221417M 005-2602117



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface white powder coated; height adjustable U-profile pendant rod suspension (white) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (white) for multiple positioning of the luminaire in the room; 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 2700 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; light source not replaceable; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

white | RAL 9016 ¹

Canopy traffic white

IP20

642 lm

fixture 76 lm/W ²

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 91 | R₍₁₋₁₅₎: 89

MR 0.54 | MDER 0.49

Optical

medium | beam angle 25°

Electrical

non DIM

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

18 Vf | 500 mA

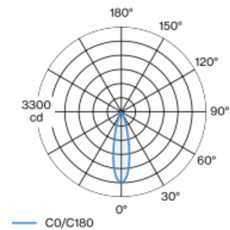
Physical

rod 1500 mm with hook

diameter 47 mm | height 110 mm

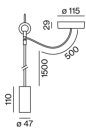
0.67 kg

Light distribution



medium 25°			
h (m)	EO° (lx)	ø (m)	
1	2780	0.44	
2	690	0.89	
3	310	1.33	
4	170	1.78	
5	110	2.22	

Product drawing



¹ RAL code

² incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

