

ARY rod suspended canopy surface

049-5121417M 005-2601117



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface traffic white powder coated; height adjustable U-profile pendant rod suspension (traffic white) 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 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

traffic white | RAL 9016

Canopy traffic white

IP20

642 lm

fixture 76 lm/W ¹

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

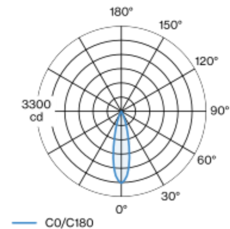
rod 1500 mm

diameter 47 mm | height 110 mm

0.62 kg

¹ incl. consideration of optical losses & internal control unit losses

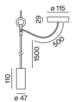
Light distribution



medium 25°

h (m)	E0° (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



Installation instructions



Lighting calculator

