

ARY rod suspended canopy surface

049-5221617M 005-2602197



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 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; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

white | RAL 9016 ¹

Canopy traffic white

IP20

739 lm

fixture 88 lm/W ²

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 89 | R₍₁₋₁₅₎: 87

MR 0.81 | MDER 0.73

Optical

medium | beam angle 25°

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

Casambi

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

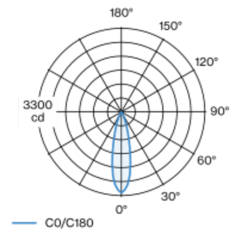
18 Vf | 500 mA

Physical

rod 1500 mm with hook

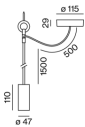
diameter 47 mm | height 110 mm

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



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

