

ARY rod suspended canopy surface

049-5221418M 005-2602198



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL 9005 ¹

Canopy jet black

IP20

642 lm

fixture 76 lm/W²

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°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Decorative suspended luminaire in aluminium; surface black powder coated; height adjustable U-profile pendant rod suspension (black) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (black) 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;

Electrical

Casambi

220-240 V

system 11.2 W

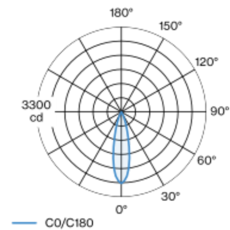
fixture 8.4 W

18 Vf

500 mA

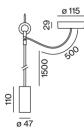
PC2

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



Physical

rod 1500 mm with hook

diameter 47 mm

height 110 mm

0.5 kg

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

