

ARY adjustable rod suspended canopy surface

049-5131618F 005-2601198



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 tilt max 90° _____
 rotation 265° _____
 black , RAL9005 ¹ _____
 Canopy jet black _____
 IP20 _____
 791 lm _____

LED

4000 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 , R_r: 89 , R_{t(1-5)}: 87 _____
 MR 0.81 _____
 MDER 0.73 _____

Optical

flood _____
 beam angle 44° _____

Electrical

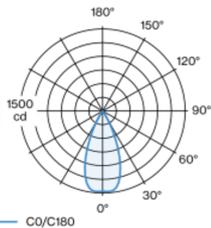
Casambi _____
 11.2 W _____
 PC2 220-240V _____
 71 lm/W _____

Physical

rod 1500 mm _____
 diameter 47 mm _____
 height 110 mm _____
 0.45 kg _____

Decorative suspended luminaire in aluminium; surface black powder coated; height adjustable U-profile pendant rod suspension (black) 1500mm, feed in U-profile; spotlight head 265° rotatable and 90° tiltable; 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 44° beam; degree of protection IP20; PC2 220-240V; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 44°

h (m)	E0° (lx)	ø (m)
1	1470	0.82
2	370	1.64
3	160	2.45
4	90	3.27
5	60	4.09

Product drawing



¹ RAL code

Installation instructions



Lighting calculator



[049-5131618F 005-2601198] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

10.05.2024