

ARY adjustable rod suspended canopy surface

049-513151XM 005-2601197



Project / Type _____

Notes _____

Count / Date _____



Decorative suspended luminaire in aluminium; surface special colours powder coated; height adjustable U-profile pendant rod suspension (special colours) 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 3000 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;

Light distribution



medium 25°

h (m)	EO° (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



General

Ceiling | Suspended _____

tilt max 90° _____

rotation 265° _____

special colours _____

Canopy traffic white _____

IP20 _____

739 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 100 | R_f: 90 | R_{t(1-5)}: 87 _____

MR 0.59 | MDER 0.54 _____

Optical

medium | beam angle 25° _____

PstLM ≤ 1.0^{1 2 3 4} | SVM ≤ 0.4^{1 2 3 4} _____

Electrical

Casambi _____

PC2 | 220-240 V _____

system 11.2 W | fixture 8.4 W _____

fixture 88 lm/W⁵ _____

18 Vf | 500 mA _____

Physical

rod 1500 mm _____

diameter 47 mm | height 110 mm _____

- ¹ soft lens BO 45 007-1965980
- ² wallwasher lens BO 45 007-1965780
- ³ oval lens BO 45 007-1965880
- ⁴ Value of containing product at full load (undimmed)
- ⁵ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

