

ARY rod suspended canopy surface

049-5121418F 005-2601138



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface black powder coated; height adjustable U-profile pendant rod suspension (black) 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 44° beam; degree of protection IP20; PC2 220-240V; light source not replaceable; control gear replaceable by an authorized professional;



General

Ceiling , Suspended

black , RAL9005 ¹

Canopy jet black

IP20

688 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R_{f(1-15)}: 89

MR 0.54

MDER 0.49

Optical

flood

beam angle 44°

Electrical

DALI-2

system 11.2 W

inset 8.4 W

500 mA

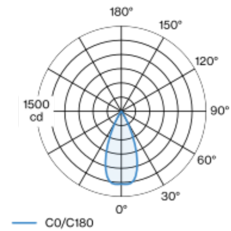
PC2 220-240V

system 61 lm/W²

inset 82 lm/W³

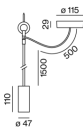
1 DALI Addr.

Light distribution



flood 44°		
h (m)	EO° (lx)	ø (m)
1	1280	0.82
2	320	1.64
3	140	2.45
4	80	3.27
5	50	4.09

Product drawing



Physical

rod 1500 mm

diameter 47 mm

height 110 mm

0.62 kg

¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

