

# ARY rod suspended canopy surface

049-5221518M 005-2602198



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Suspended  
 black , RAL 9005 <sup>1</sup>  
 Canopy jet black  
 IP20  
 739 lm  
 fixture 88 lm/W<sup>2</sup>

## LED

3000 K  
 CRI ≥ 90  
 L90 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 100 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 87  
 MR 0.59  
 MDER 0.54

## Optical

medium  
 beam angle 25°  
 PstLM ≤ 1.0 <sup>3</sup>  
 SVM ≤ 0.4 <sup>3</sup>

## Electrical

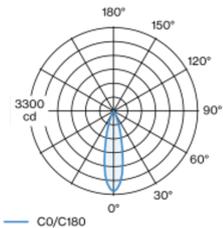
Casambi  
 220-240 V  
 system 11.2 W  
 fixture 8.4 W  
 18 Vf  
 500 mA  
 PC2

## Physical

rod 1500 mm with hook  
 diameter 47 mm  
 height 110 mm  
 0.5 kg

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 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;

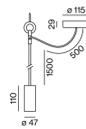
## Light distribution



medium 25°

h (m)	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



<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

