

# ARY adjustable rod suspended canopy surface

049-513151XM 005-2601138



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° tilt; 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 jet black \_\_\_\_\_

IP20 \_\_\_\_\_

739 lm \_\_\_\_\_

fixture 88 lm/W<sup>1</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>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

220-240 V \_\_\_\_\_

system 11.2 W \_\_\_\_\_

fixture 8.4 W \_\_\_\_\_

18 Vf \_\_\_\_\_

500 mA \_\_\_\_\_

PC2 \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

## Physical

rod 1500 mm \_\_\_\_\_

diameter 47 mm \_\_\_\_\_

height 110 mm \_\_\_\_\_

0.62 kg \_\_\_\_\_

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

