

# ARY rod suspended canopy surface

049-512161XF 005-2601137



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; 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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) | EO° (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



## General

Ceiling , Suspended

special colours

Canopy traffic white

IP20

791 lm

## LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 89 , R<sub>t(1-15)</sub>: 87

MR 0.81

MDER 0.73

## Optical

flood

beam angle 44°

## Electrical

DALI-2

system 11.2 W

inset 8.4 W

500 mA

PC2 220-240V

system 71 lm/W<sup>1</sup>

inset 94 lm/W<sup>2</sup>

1 DALI Addr.

## Physical

rod 1500 mm

diameter 47 mm

height 110 mm

0.6 kg

<sup>1</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>2</sup> incl. optical losses

## Installation instructions



## Lighting calculator

