

# ARY adjustable rod suspended canopy surface

049-5131518M 005-2601138



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

Notes \_\_\_\_\_

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



## General

Ceiling | Suspended \_\_\_\_\_  
 tilt max 90° \_\_\_\_\_  
 rotation 265° \_\_\_\_\_  
 jet black | RAL 9005 <sup>1</sup> \_\_\_\_\_  
 Canopy jet black \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 739 lm \_\_\_\_\_

## LED

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

## Optical

medium | beam angle 25° \_\_\_\_\_  
 PstLM ≤ 1.0<sup>2</sup> 3 4 5 | SVM ≤ 0.4<sup>2</sup> 3 4 5 \_\_\_\_\_

## Electrical

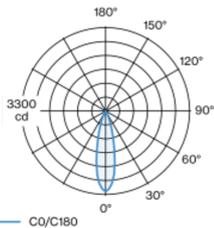
DALI-2 | 1 DALI Addr. \_\_\_\_\_  
 PC2 | 220-240 V \_\_\_\_\_  
 system 11.2 W | fixture 8.4 W \_\_\_\_\_  
 fixture 88 lm/W <sup>6</sup> \_\_\_\_\_  
 18 Vf | 500 mA \_\_\_\_\_

## Physical

rod 1500 mm \_\_\_\_\_  
 diameter 47 mm | height 110 mm \_\_\_\_\_  
 0.62 kg \_\_\_\_\_

Decorative suspended luminaire in aluminium; surface jet black powder coated; height adjustable U-profile pendant rod suspension (jet black) 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)	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> soft lens BO 45 007-1965980

<sup>3</sup> wallwasher lens BO 45 007-1965780

<sup>4</sup> oval lens BO 45 007-1965880

<sup>5</sup> Value of containing product at full load (undimmed)

<sup>6</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions



## Lighting calculator

