

ARY adjustable rod suspended

canopy trimless

049-5231518F 005-3511017 002-90733



Project / Type

Notes

Count / Date



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; 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 44° beam; degree of protection IP20; PC2; 220-240 V; canopy for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; incl. DALI-2 converter; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

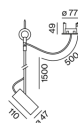
Light distribution



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

tilt max 90°

rotation 265°

black , RAL 9005 ¹

Canopy traffic white

IP20

791 lm

fixture 94 lm/W²

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 90 , R_{1-15}: 87

MR 0.59

MDER 0.54

Optical

flood

beam angle 44°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

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 with hook

diameter 47 mm

height 110 mm

0.66 kg

Cutout

diameter 65 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

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Installation instructions



Lighting calculator

