

ARY adjustable rod suspended canopy surface

049-523151XF 005-2602137



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 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (special colours) 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; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



| flood 44° | | | |
|-----------|----------|-------|--|
| h (m) | E0° (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°

special colours

Canopy traffic white

IP20

791 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

Rg: 100 | Rf: 90 | R_{t(1-15)}: 87

MR 0.59 | MDER 0.54

Optical

flood | beam angle 44°

PstLM ≤ 1.0¹ 2³ 4 | SVM ≤ 0.4¹ 2³ 4

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

fixture 94 lm/W⁵

18 Vf | 500 mA

Physical

rod 1500 mm with hook

diameter 47 mm | height 110 mm

0.65 kg

¹ soft lens BO 45 007-1965980
² wallwasher lens BO 45 007-1965780
³ oval lens BO 45 007-1965880
⁴ Value of containing product at full load (undimmed)
⁵ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

