

ARY adjustable rod suspended

canopy trimless

049-523151XF 005-3511017 002-90733



Project / Type _____
 Notes _____
 Count / Date _____



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 _____
 R_g: 100 | R_f: 90 | R_{f(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

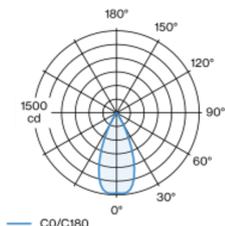
DALI-2 | 1 DALI Addr. _____
 PC2 | 220-240 V _____
 system 11.2 W | fixture 8.4 W _____
 fixture 94 lm/W⁵ _____
 18 Vf | 500 mA _____

Physical

rod 1500 mm with hook _____
 diameter 47 mm | height 110 mm _____
 0.98 kg _____

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; 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;

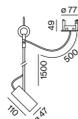
Light distribution



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



Cutout

diameter 65 mm _____
 min. ceiling thickness 9 mm | max. ceiling thickness 25 mm _____
 recessed depth 130 mm _____

¹ wallwasher lens BO 45 007-1965780
² soft lens BO 45 007-1965980 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

