

ARY adjustable rod suspended

canopy trimless

049-5131417F 005-3512017 002-90733



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling | Suspended _____
 tilt max 90° _____
 rotation 265° _____
 white | RAL 9016 ¹ _____
 Canopy traffic white _____
 IP20 _____
 688 lm _____

LED

2700 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 | R_r: 91 | R₍₁₋₁₅₎: 89 _____
 MR 0.54 | MDER 0.49 _____

Optical

flood | beam angle 44° _____
 PstLM ≤ 1.0² 3 4 5 | SVM ≤ 0.4² 3 4 5 _____

Electrical

DALI-2 | 1 DALI Addr. _____
 PC2 | 220-240 V _____
 system 11.2 W | fixture 8.4 W _____
 fixture 82 lm/W ⁶ _____
 18 Vf | 500 mA _____

Physical

rod 1500 mm _____
 diameter 47 mm | height 110 mm _____
 0.61 kg _____

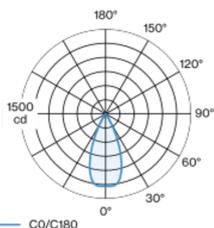
Cutout

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

¹ RAL code ² wallwasher lens BO 45 007-1965780
³ oval lens BO 45 007-1965880 ⁴ soft lens BO 45 007-1965980
⁵ Value of containing product at full load (undimmed)
⁶ incl. consideration of optical losses & internal control unit losses

Decorative suspended luminaire in aluminium; surface white powder coated; height adjustable U-profile pendant rod suspension (white) 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 2700 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;

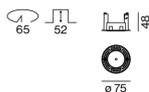
Light distribution



flood 44°

h (m)	E0° (lx)	ø (m)
1	1280	0.82
2	320	1.64
3	140	2.45
4	80	3.27
5	50	4.09

Product drawing



Installation instructions



Lighting calculator

