

ARY cable suspended

canopy trimless

049-511151XF 005-3511017 002-90733



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

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 ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 11.2 W

inset 8.4 W

500 mA

PC2 220-240V

system 71 lm/W²

inset 94 lm/W³

1 DALI Addr.

Physical

suspension 1500 mm

diameter 47 mm

height 110 mm

0.46 kg

Cutout

diameter 65 mm

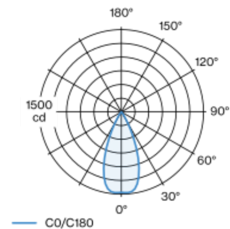
min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

Decorative suspended luminaire in aluminium; surface special colours powder coated; pendant fitting with 1500mm suspension, incl. feed (special colours), can be individually shortened; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; accessories are listed separately; 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 220-240V; 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;

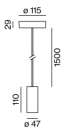
Light distribution



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



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

