

# ARY cable suspended

canopy trimless

049-5211517F 005-3511017 002-90732



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

white , RAL9016 <sup>1</sup>

Canopy traffic white

IP20

791 lm

### LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 87

MR 0.59

MDER 0.54

### Optical

flood

beam angle 44°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM

system 11.2 W

inset 8.4 W

18 Vf

500 mA

PC2 220-240V

system 71 lm/W<sup>3</sup>

inset 94 lm/W<sup>4</sup>

### Physical

suspension 2000 mm with hook

diameter 47 mm

height 110 mm

0.54 kg

### Cutout

diameter 65 mm

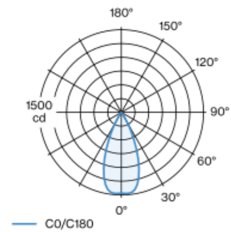
min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 70 mm

Decorative suspended luminaire in aluminium; surface white powder coated; pendant fitting with 2000mm suspension, incl. feed (white), can be individually shortened, incl. ceiling mounting ring + hook (white) for multiple positioning of the luminaire in the room; 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. converter, non dimmable; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

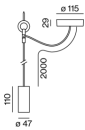
### Light distribution



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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

### Installation instructions



### Lighting calculator

