

# ARY cable suspended canopy surface

049-521141XF 005-2602198



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface special colours powder coated; pendant fitting with 2000mm suspension, incl. feed (special colours), can be individually shortened, incl. ceiling mounting ring + hook (special colours) 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 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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)	EO° (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



## General

Ceiling , Suspended

special colours

Canopy jet black

IP20

688 lm

## LED

2700 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>{t(1-15)}</sub>: 89

MR 0.54

MDER 0.49

## Optical

flood

beam angle 44°

## Electrical

Casambi

220-240 V

system 11.2 W

inset 8.4 W

18 Vf

500 mA

PC2

system 61 lm/W<sup>1</sup>

inset 82 lm/W<sup>1</sup>

## Physical

suspension 2000 mm with hook

diameter 47 mm

height 110 mm

0.4 kg

<sup>1</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

