

# ARY cable suspended

canopy trim

049-5111518F 005-3521018 002-90732



Project / Type
Notes
Count / Date



## General

Ceiling , Suspended
black , RAL 9005 <sup>1</sup>
Canopy jet black
IP20
791 lm
fixture 94 lm/W <sup>2</sup>

## LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 100 , R <sub>f</sub> : 90 , R <sub>t(1-5)</sub> : 87
MR 0.59
MDER 0.54

## Optical

flood
beam angle 44°
PstLM ≤ 1.0 <sup>3</sup>
SVM ≤ 0.4 <sup>3</sup>

## Electrical

non DIM
220-240 V
system 11.2 W
fixture 8.4 W
18 Vf
500 mA
PC2

## Physical

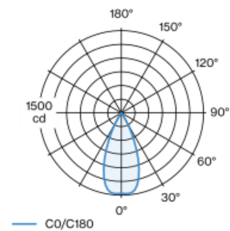
suspension 1500 mm
diameter 47 mm
height 110 mm
0.47 kg

## Cutout

diameter 65 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 70 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Light distribution



flood 44°

h (m)	E0° (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



## Installation instructions



## Lighting calculator



[\*049-5111518F 005-3521018 002-90732\*] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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