



Project / Type

Notes

Count / Date



220-240V

UGR ≤ 16

cd/m² ≤ 1500

CRI ≥ 90

General

Ceiling , Suspended

special colours

Canopy jet black

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>1</sup>

SVM ≤ 0.4 <sup>1</sup>

Electrical

non DIM

11.2 W

PC2 220-240V

71 lm/W

Physical

suspension 1500 mm

diameter 47 mm

height 110 mm

0.47 kg

Cutout

diameter 65 mm

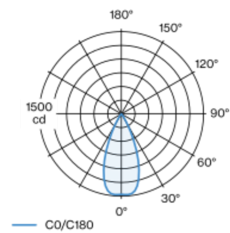
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 70 mm

<sup>1</sup> 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