

M6LED



Logistic Data

Code	20936
Product	M6LED
Box quantity (pcs.)	10/100
EAN Box	8012878209364
Gross weight of box in kg	7.60
Weight of single lamp in kg	0.05
Length of box in m	0.625
Width of box in m	0.305
Height of box in m	0.20
ETIM class name	LED lamp
Beam angle	120°
Brand of LED	EPISTAR
Power Factor	>0.5

Electrical Parameters

Lamp nominal wattage	6W
Rated wattage	6.0 W
Nominal current (mA)	49 mA
Energy Consumption kWh/1000h	6

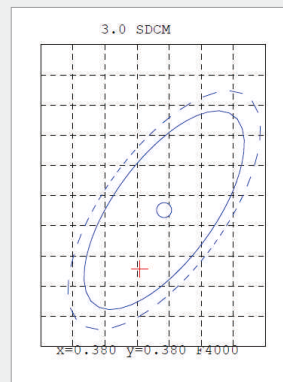
Light Application Parameters

Luminous flux	450 lm
Luminous efficiency of lamp	75.00 lm/W
Colour temperature	4200 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.60(35000h)
SDCM	3.0
Imax(cd)	184
Switching cycles	20000

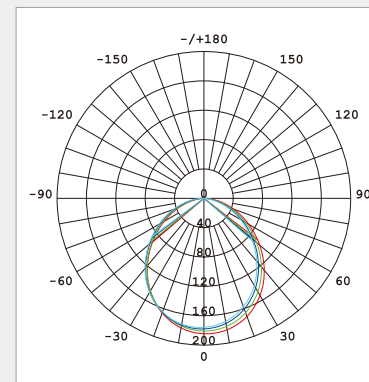
Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	GU10
Lamp shape	PARI 6

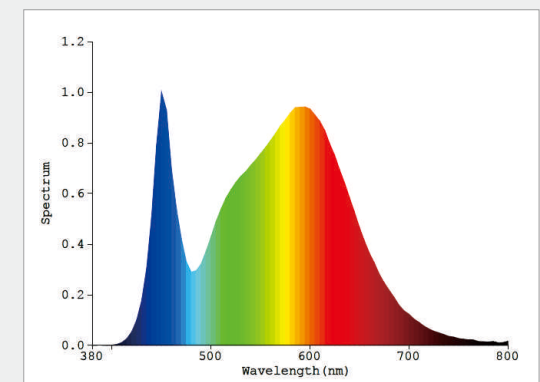
Colour Temperature consistency (SDCM according to Mac Adam's ellipse)



Peak of light intensity (max. cd)



Spectral distribution of the lamp (range 180-800nm)



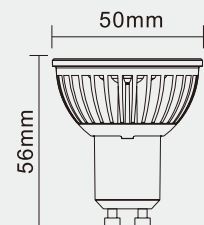
ENERGY LABEL

Y IJA IE IA
енергия • ενεργεια

A++
A+
A
B
C
D
E

A+

6 kWh/1000h



• Bulb not suitable for spot lighting