

DICROLED 10_HIGH INTENSITY



Logistic Data

Code	21601
Product	DICROLED 10_HIGH INTENSITY
Box quantity (pcs.)	10/100
EAN Box	8012878216010
Gross weight of box in kg	5.28
Weight of single lamp in kg	0.025
Length of box in m	0.625
Width of box in m	0.305
Height of box in m	0.21
ETIM class name	LED lamp
Beam angle	10°
Brand of LED	EPISTAR
Power Factor	>0.5
Voltage	12AC/DC

Light Application Parameters

Luminous flux	400 lm
Luminous efficiency of lamp	61.50 lm/W
Colour temperature	3000 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.88(15000h)
SDCM	4.6
Imax(cd)	5127
Switching cycles	20000

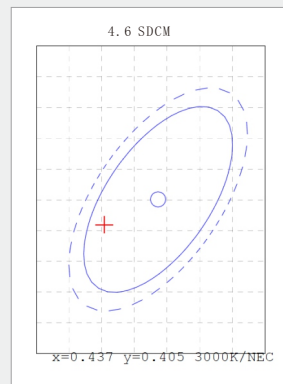
Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	GU5,3
Lamp shape	PAR16

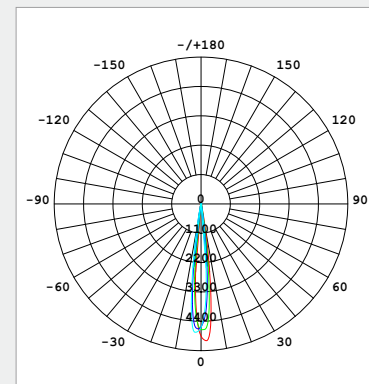
Electrical Parameters

Lamp nominal wattage	6.5W
Rated wattage	6.5 W
Nominal current (mA)	920 mA
Energy Consumption kWh/1000h	6.5

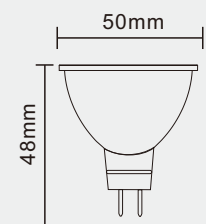
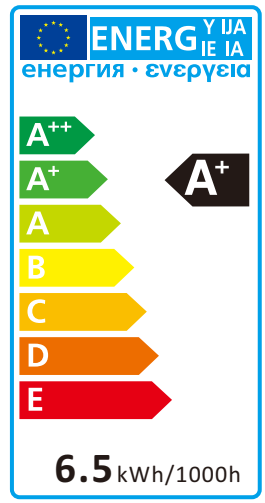
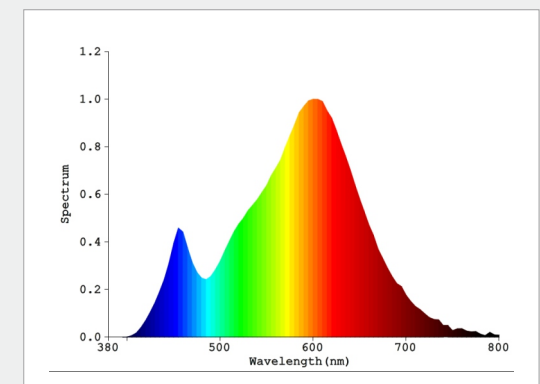
Colour Temperature consistency (SDCM according to Mac Adam's ellipse)



Peak of light intensity (max. cd)



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



• High Intensity