

# M7LED



## Logistic Data

Code	21087
Product	M7LED
Box quantity (pcs.)	10/100
EAN Box	8012878210872
Gross weight of box in kg	9.60
Weight of single lamp in kg	0.065
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	SAMSUNG
Power Factor	>0.5

## Electrical Parameters

Lamp nominal wattage	7W
Rated wattage	7.0 W
Nominal current (mA)	58 mA
Energy Consumption kWh/1000h	7

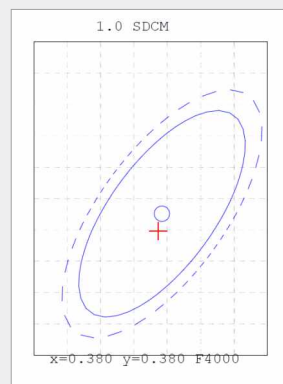
## Light Application Parameters

Luminous flux	540 lm
Luminous efficiency of lamp	54.00 lm/W
Colour temperature	4200 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.60(35000h)
SDCM	1.0
Imax(cd)	219.4
Switching cycles	20000

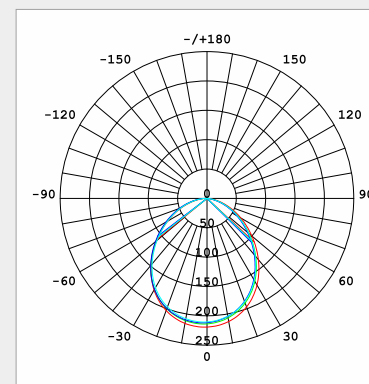
## Specification

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

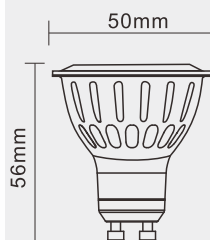
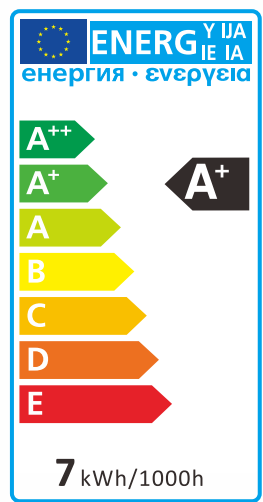
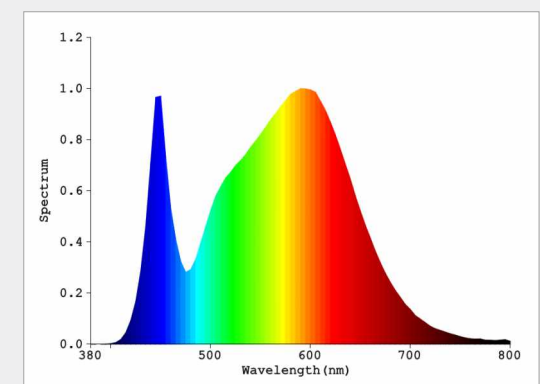
Colour Temperature consistency (SDCM according to Mac Adam's ellipse)



Peak of light intensity (max. cd)



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



• Bulb not suitable for spot lighting