

M7LED



Logistic Data

Code	21084
Product	M7LED
Box quantity (pcs.)	10/100
EAN Box	8012878210841
Gross weight of box in kg	8.34
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	SAMSUNG
Power Factor	>0.5

Light Application Parameters

Luminous flux	540 lm
Luminous efficiency of lamp	53.00 lm/W
Colour temperature	4200 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.60(35000h)
SDCM	1.2
Imax(cd)	185
Switching cycles	20000

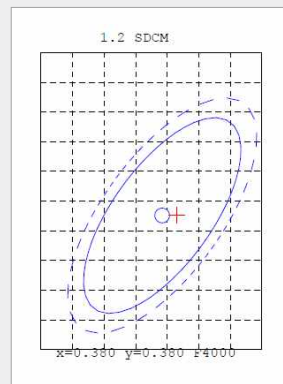
Electrical Parameters

Lamp nominal wattage	7W
Rated wattage	7.0 W
Nominal current (mA)	680 mA
Energy Consumption kWh/1000h	7

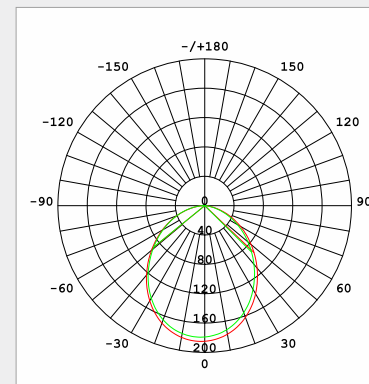
Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	GU5.3
Lamp shape	MR16

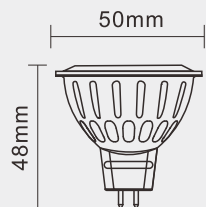
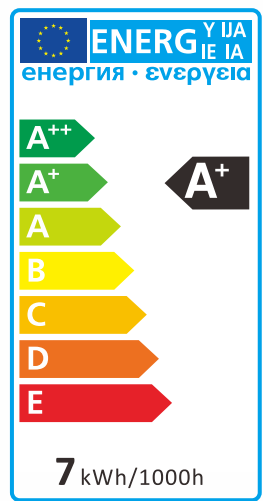
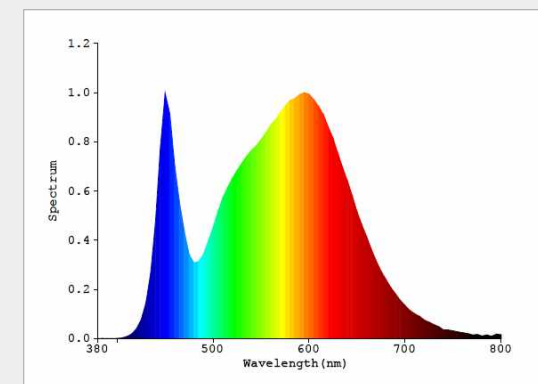
Colour Temperature consistency (SDCM according to Mac Adam's ellipse)



Peak of light intensity (max. cd)



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



• Bulb not suitable for spot lighting