

PAR20LED EVO



Logistic Data

Code	21106
Product	PAR20LED EVO
Box quantity (pcs.)	10/50
EAN Box	8012878211060
Gross weight of box in kg	5.60
Weight of single lamp in kg	0.054
Length of box in m	0.745
Width of box in m	0.355
Height of box in m	0.155
ETIM class name	LED lamp
Beam angle	25°
Brand of LED	SAMSUNG
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

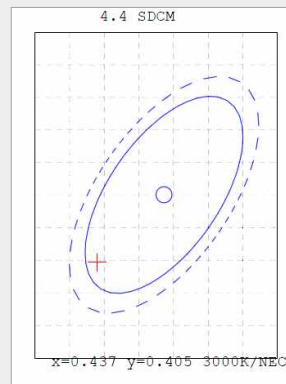
Light Application Parameters

Luminous flux	420 lm
Luminous efficiency of lamp	70.00 lm/W
Colour temperature	3000 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.65(40000h)
SDCM	4.4
Imax(cd)	799.7
Switching cycles	20000

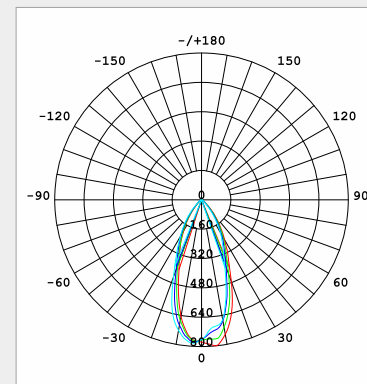
Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	E27
Lamp shape	PAR20

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



Peak of light intensity (max. cd)



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

