

# PAR38LED EVO



## Logistic Data

Code	21074
Product	PAR38LED EVO
Box quantity (pcs.)	5/30
EAN Box	8012878210742
Gross weight of box in kg	11.70
Weight of single lamp in kg	0.21
Length of box in m	0.69
Width of box in m	0.445
Height of box in m	0.36
ETIM class name	LED lamp
Beam angle	30°
Brand of LED	SAMSUNG
Power Factor	>0.5

## Electrical Parameters

Lamp nominal wattage	15W
Rated wattage	15.0 W
Nominal current (mA)	110 mA
Energy Consumption kWh/1000h	15

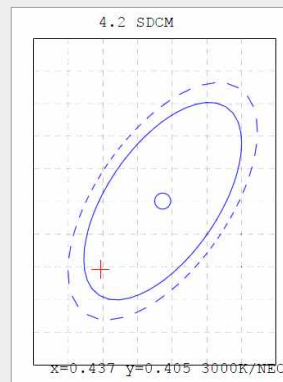
## Light Application Parameters

Luminous flux	1200 lm
Luminous efficiency of lamp	80.00 lm/W
Colour temperature	3000 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.65(40000h)
SDCM	4.2
Imax(cd)	2010
Switching cycles	20000

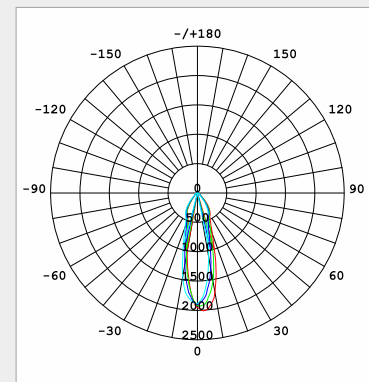
## Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	E27
Lamp shape	PAR38

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



Peak of light intensity (max. cd)



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

