

# DICROLED ECO 38



## Logistic Data

Code	21212
Product	DICROLED ECO 38
Box quantity (pcs.)	10/100
EAN Box	8012878212128
Gross weight of box in kg	6.45
Weight of single lamp in kg	0.064
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	38°
Brand of LED	REFOND
Power Factor	>0.5

## Electrical Parameters

Lamp nominal wattage	5W
Rated wattage	5.0 W
Nominal current (mA)	45 mA
Energy Consumption kWh/1000h	5

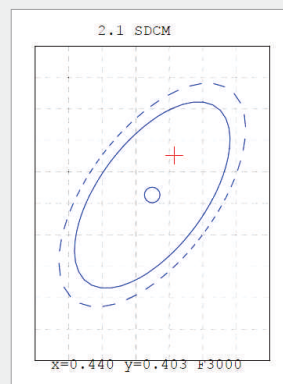
## Light Application Parameters

Luminous flux	430 lm
Luminous efficiency of lamp	86 lm/W
Colour temperature	3000 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.55(20000h)
SDCM	2.1
Imax(cd)	756
Switching cycles	20000

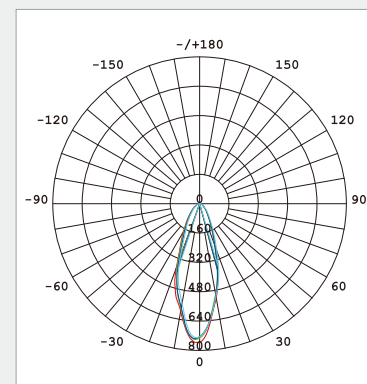
## Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	GU10
Lamp shape	PAR16

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



Peak of light intensity (max. cd)



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

