

DICROLED ECO 38



Logistic Data

Code	21213
Product	DICROLED ECO 38
Box quantity (pcs.)	10/100
EAN Box	8012878212135
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

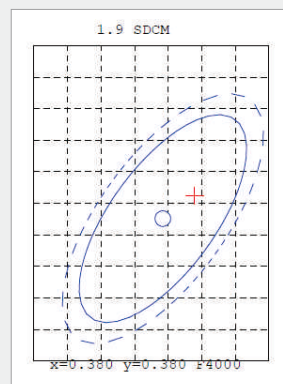
Light Application Parameters

Luminous flux	450 lm
Luminous efficiency of lamp	90 lm/W
Colour temperature	4000 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.55(20000h)
SDCM	1.9
Imax(cd)	756
Switching cycles	20000

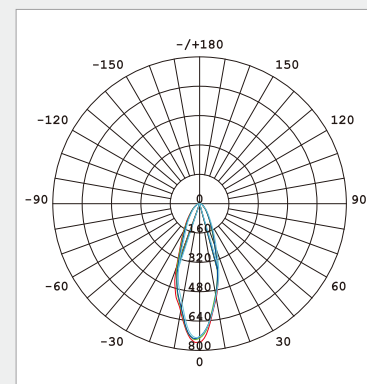
Specification

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)

