

ECO-HIGHPOWERLED



Logistic Data

Code	21370
Product	ECO-HIGHPOWERLED
Box quantity (pcs.)	1/20
EAN Box	8012878213705
Gross weight of box in kg	12
Weight of single lamp in kg	0.575
Length of box in m	0.475
Width of box in m	0.38
Height of box in m	0.37
ETIM class name	LED lamp
Beam angle	270°
Brand of LED	NATIONSTAR
Power Factor	>0.9

Electrical Parameters

Lamp nominal wattage	45W
Rated wattage	45W
Nominal current (mA)	210 mA
Energy Consumption kWh/1000h	45

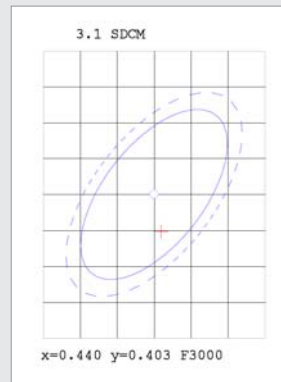
Light Application Parameters

Luminous flux	4500lm
Luminous efficiency of lamp	100 lm/W
Colour temperature	3000 K
Colour rendering index Ra	≥80
LLMF	0.867(6000h)
SDCM	<6
Imax(cd)	461
Switching cycles	15000

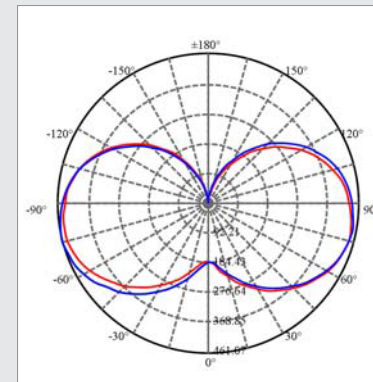
Specification

dimnable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	E40
Lamp shape	U

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



Peak of light intensity (max. cd)



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

