

ECO-HIGHPOWERLED



Logistic Data

Code	21369
Product	ECO-HIGHPOWERLED
Box quantity (pcs.)	1/8
EAN Box	8012878213699
Gross weight of box in kg	7.94
Weight of single lamp in kg	0.93
Length of box in m	0.46
Width of box in m	0.235
Height of box in m	0.348
ETIM class name	LED lamp
Beam angle	270°
Brand of LED	NATIONSTAR
Power Factor	>0.9

Electrical Parameters

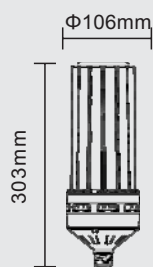
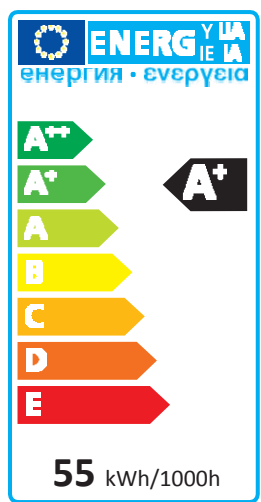
Lamp nominal wattage	55W
Rated wattage	55W
Nominal current (mA)	240 mA
Energy Consumption kWh/1000h	55

Light Application Parameters

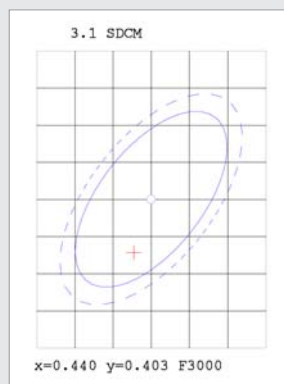
Luminous flux	5650lm
Luminous efficiency of lamp	103 lm/W
Colour temperature	5000 K
Colour rendering index Ra	≥80
LLMF	0.867(6000h)
SDCM	<6
Imax(cd)	643
Switching cycles	15000

Specification

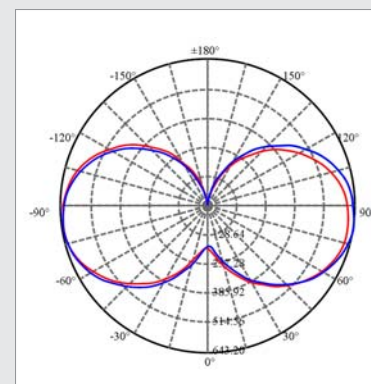
dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	E27
Lamp shape	U



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



Peak of light intensity (max. cd)



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

