

Model: Infra heater lamp ruby red natural 250W

Document List

1. CE (LVD, EMC , EN 62471)
2. RoHS (Certification to proof MERCURY free)
3. REACH
4. Product Specifications
 - Weight 208g
 - Light Source (How many LEDs) incandescent filament
 - Luminance 224lms
 - Candela
 - Voltage 220-240V
 - Watt 250W
 - Lumen / Watt 0.9lm/W
 - Beam angel 240C
 - Ra (CRI) 58.7
 - Functions (Dimmable / Non-Dimmable) Non-Dimmable
 - <<Other specifications needed>>

Name: Supreme Imports LTD
Address: 4 Beacon Road Trafford Park Manchester M17 1AF

No.:

EU DECLARATION OF CONFORMITY

The EU Directives covered by this Declaration

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

The Products Covered by this Declaration

Lamp: Infra heater lamp ruby red natural glass 250W
Part Number: S5951

The Basis on which Conformity is being declared

The product identified above complies with the requirements of the above EU Directives by meeting the following standards:

EN 62560:2012

EN 62471:2008

EN 62493:2010

The technical documentation required to demonstrate that the product meets the requirements of the Low Voltage Directive has been complied by the signatory below and is available for inspection by the relevant enforcement authorities.

The products described above comply with the essential requirements of the directives specified.

RoHS Product Compliance Confirmation

Company : Supreme Imports LTD

Address: 4 Beacon Road Trafford Park Manchester M17 1AF

We certify that the product as the following supplied conform to the EU Directive 2011/65/EU “RoHS”(Restriction of Hazardous Substances) updated by Directive 2011/65/EU that requires a maximum concentration value of up to 0.1% by weight in homogeneous materials for Lead, Mercury, Hexavalent chromium, PBB and PBDE and 0.01% by weight in homogenous material for Cadmium and Mercury is free.

Product Model:

LED Lamp: Infra heater lamp ruby red natural 250W

Part Number: S5951

Authority: David Nielson

Position: Senior Product Manager

Date: 09th-June, 2022

REACH Product Compliance Confirmation

Company : Supreme Imports LTD

Address: 4 Beacon Road Trafford Park Manchester M17 1AF

We certify that the product Lamp:

Lamp: Infra heater lamp ruby red natural glass 250W

Part Number: S5951

confirms to the EU Directive EC 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals(REACH) and do not contain Substances of Very High Concern from the SVHC List, in a concentration of above 0.1%.

Authority: David Nielson


Position: Senior Product Manager

Date: 09th-June, 2022

Datasheet:

Lamp: Infra heater lamp ruby red natural glass 250W

Part Number: S5951

Art No.	B-A470ST-Q1D
MOQ	3000
Bulb shape	G125
Socket	E27
Surface (clear/frosted)	Ruby red natural
Dimmable	YES
Lumen/candela	225lm/NA
Lumen/Watt	0.9lm/w
Watt	250W
Equ.Watt	25W
Kelvin	1215K
Beam Angle (if applicable)	240°
Voltage	220-240V
Lifetime in hours (minimum)	3000h
No. of switches (on/off)	8000
Lamp measurement in mm (ø / height)	125x175mm / mm
CE/LVD	YES
RoHS	YES
REACH	YES
ERP (Energy related products)	G
Sample/Image available	

测试报告

Product Mark

Product Type :本科红 240V 250W

Temperature :25°C

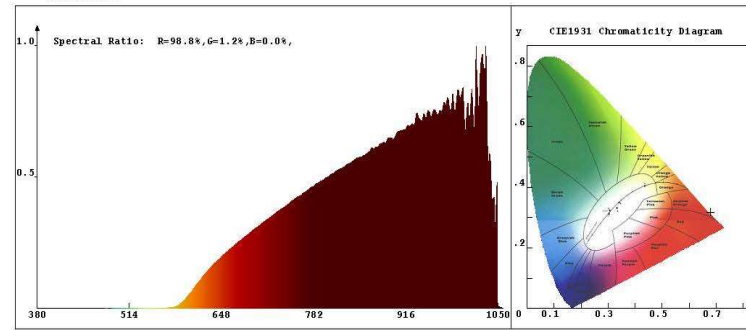
Operator :冯加会

Remark:01

Manufacturer :ZP

Humidity :45%

Test Date :2021-09-23 12:09:09



Chroma Parameters

Chro.Coord.:x=0.6785 y=0.3183 u=0.4968 v=0.3496 duv=-0.0009

CCT: 1215K Dominant Wave.:615.6nm Purity:99.1%

Flux RGB Ratio:R=83.1%,G=16.8%,B=0.1% Peak Wave:1031.8nm Half Width:227.0nm

Rendering Index:Ra= 58.7

R1 =38 R2 =81 R3 =60 R4 =40 R5 =53 R6 =75 R7 =75 R8 =49
R9 =-36 R10=86 R11=36 R12=80 R13=49 R14=70 R15=39

Photo Parameters

Flux:224.46lm Effi.:0.9lm/W Radiant:25282.0mW Iv:0.0mcd
Efficiency:11.736 Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=240.000V Current:I=1.0720A
Power:P=257.70W Power Factor:PF=1.000

Lamp Parameters

Voltage:U=0.000V Current:I=0.0000A Power:P=0.00W
Power Factor:PF=1.000 Efficacy:0.0lm/W

Instrument state

Instrument:Hopoo HP8000S Integral Time: 106.587ms VPeak: 15078
VDark: 1195 Product ID: 201508926