



#### **Product features**

- Energy efficient LED alternative for traditional incandescent and halogen blown reflector lamp
- Modern construction and attractive design
- Mercury free solution
- Long average rated lifetime: 15,000 hours
- Lower maintenance cost compared to traditional lamps
- Non-dimmable
- 3 years warranty
- Perfect for general lighting applications: residential lighting, down lights, hotels, hotels, restaurants, bars, lobbies, corridors, halls, etc













### **NOTES**

### undefined

### PRODUCT OVERVIEW

Product name	RefLED R39 V4 250LM 840 E14 SL
Technology	LED
Watt (Rated) (W)	2.9
Lamp shape	Ellipsoid
Туре	LED exchangeable
Cap/Base	E14
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
Warranty	3 years
Luminous flux (lm)	250
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	120
Photobiological Risk Group	RG1
Wattage (W)	2.9
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	15000
Housing colour	White



IP rating IP20

Product EAN number 5410288292038

### **DATA TABLE**

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General data	
Product name	RefLED R39 V4 250LM 840 E14 SL
Technology	LED
Watt (Rated) (W)	2.9
Lamp shape	Ellipsoid
Туре	LED exchangeable
Cap/Base	E14
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years
Optical data	
Luminous flux (Im)	250
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	120
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70
Electrical data	
Wattage (W)	2.9
Equivalent watt (W)	25
Product Voltage (V)	230
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Dimmable	No
Inrush Current (A)	1.2
Inrush Duration (µs)	150
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A C Breaker	133
Max. Luminaires per 16A B Breaker	67



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Lifespan L70 B50	15000	
Average life (Nominal) (h)	15000	
Average life (Rated) (h)	15000	

### Physical data

Housing colour	White
IP rating	IP20
Nominal Product Length (mm)	67
Nominal Product Diameter (mm)	39
Weight (kg)	0.055

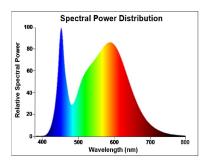
### Packaging

Single packaging type	Carton
Product EAN number	5410288292038
Packaging single length / height (cm)	8.35
Packaging single width (cm)	5.0
Packaging single depth (cm)	5.0
DUN14 (outer)	15410288292035
Units per outer package	6
Packaging outer length / height (cm)	15.8
Packaging outer width (cm)	10.7
Packaging outer depth (cm)	9.1

### Safety data

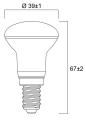
Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

### **PHOTOMETRY**





### **TECHNICAL DRAWINGS**





0029203

















**3** kWh/1000h





