

RefLED R39
RefLED R39 V4 250LM 840 E14 SL
0029203



- 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



PRODUCT OVERVIEW

Product name	RefLED R39 V4 250LM 840 E14 SL
Technology	LED
Watt (Rated) (W)	2.9
Lamp shape	Ellipsoid
Type	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

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DATA TABLE

General data

Product name	RefLED R39 V4 250LM 840 E14 SL
Technology	LED
Watt (Rated) (W)	2.9
Lamp shape	Ellipsoid
Type	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 T _q (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

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
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

Lifetime data

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

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Average life (Rated) (h)	15000
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Physical data

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

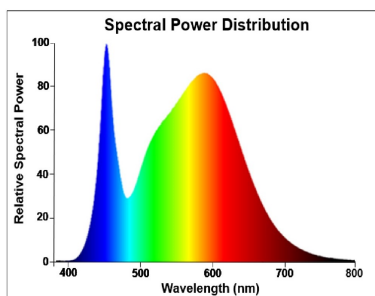
Packaging

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

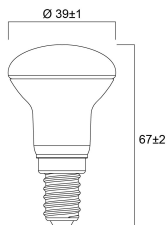


TECHNICAL DRAWINGS

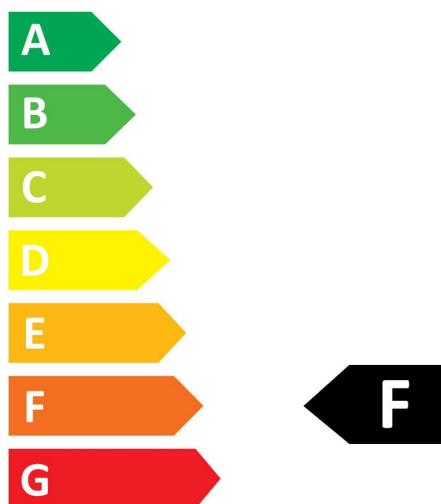
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3
kWh/1000h



2019/2015

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3
kWh/1000h



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