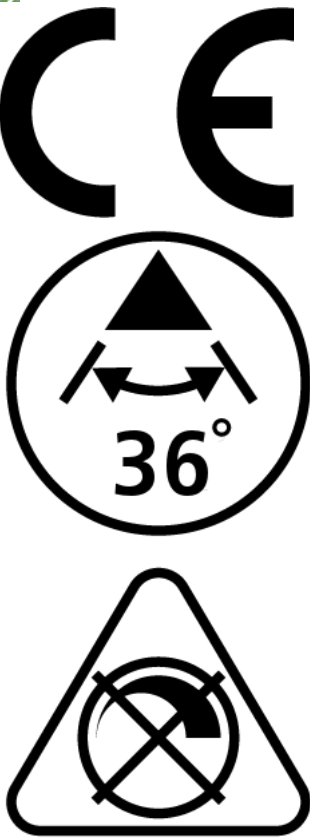


RefLED ES50 V6 610LM 840 36 SL5

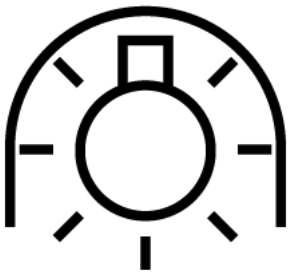


Item No: 0029186

Datasheet Generated On 18 Temmuz 2026 Cumartesi 13:10:07



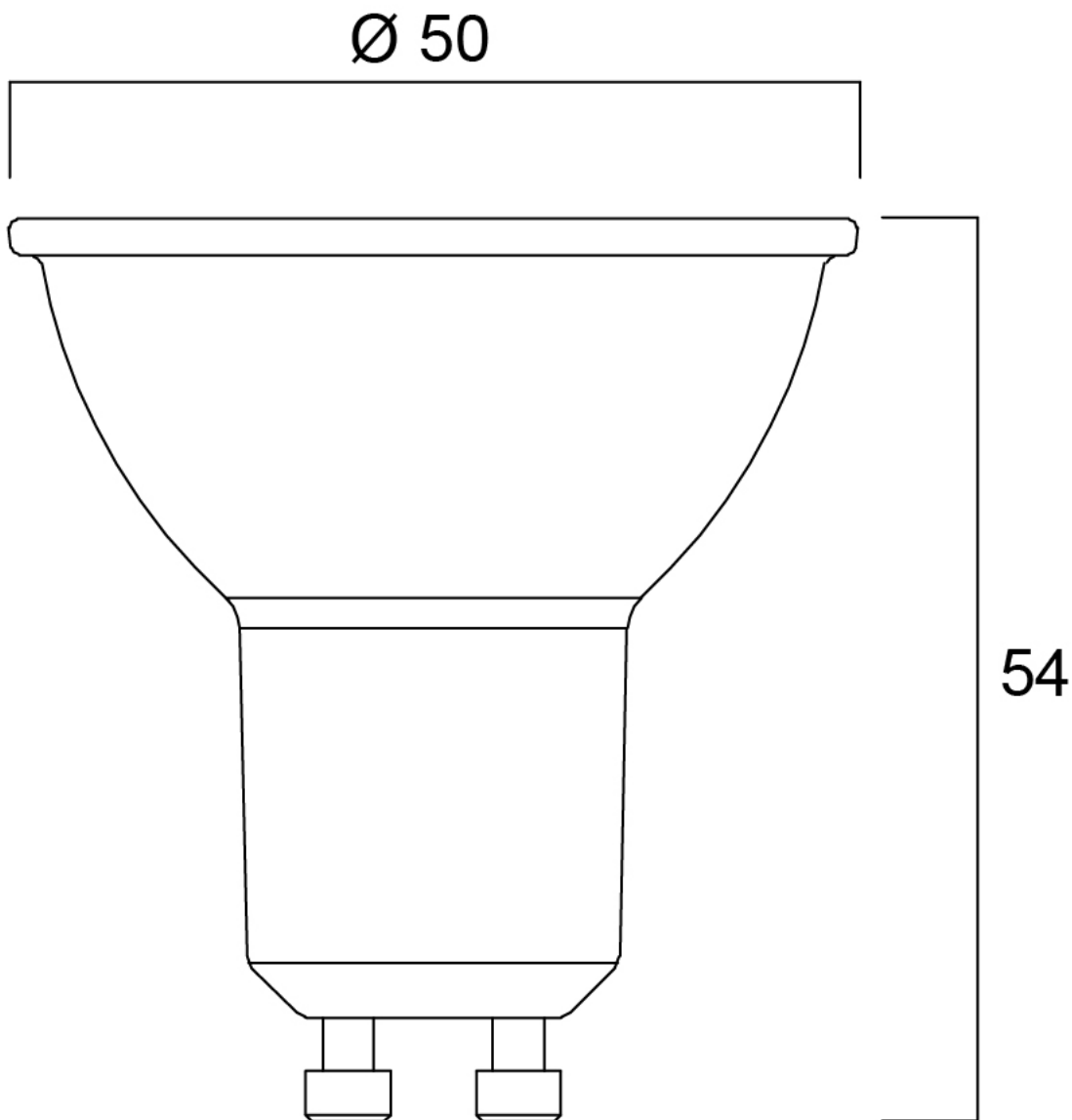




Compact, energy efficient and exceptional value LED GU10 lamp Same shape and size as halogen GU10 lamp Compact Cluster SMD technology enabling high efficiency with halogen look warranty

Technical Assets

Dimensions (mm)



Photometrics

General data

Product name
RefLED ES50 V6 610LM 840 36 SL5
Technology
LED
Watt (Rated) (W)
7
Cap/Base
GU10
Fixture rating
Open
General application
Hospitality, Museums & Galleries, Residential & Consumer
Operating temperature range (°C)
-20°C...+40°C
Performance ambient temperature Tq (°C)
25
ETIM Class
EC001959
Warranty
3 years

Optical data

Useful luminous flux (Φuse)
610
Correlated colour temperature (k)
4000
Light colour

Warm White
CRI (Ra)
80
Colour Variation Initial (SDCM)
SDCM6
Colour Consistency (SDCM)
6
Luminous Intensity (cd)
1350
Beam Angle (°)
36
Photobiological Risk Group
RG1
Lumen maintenance at end of nominal life (%)
70

Electrical data

Power consumption (W)
7
Wattage (W)
7
Equivalent watt (W)
85
Primary Supply/Product voltage - min (V)
220
Primary Supply/Product voltage - max (V)
240
Control gear required
No
No. Of switching cycles before premature failures
>50000
Dimmable
No
Inrush Current (A)
6.0
Inrush Duration (µs)
244
Lamp Energy Label (class)
F
Nominal Frequency (Hz)
50/60Hz
Max. products per 16A C Breaker
147
Max. products per 16A B Breaker
88

Lifetime data

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

Physical data

Nominal Product Height (mm)
54
Nominal Product Diameter (mm)
50
Weight (kg)
0.105

Packaging

Product EAN number
5410288291864
Packaging single length / height (cm)
8.2
Packaging single width (cm)
19.5
Packaging single depth (cm)
5.0
DUN14 (inner)
15410288291861
Units per outer package
6
Packaging outer length / height (cm)
9.6
Packaging outer width (cm)
20.8
Packaging outer depth (cm)

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