



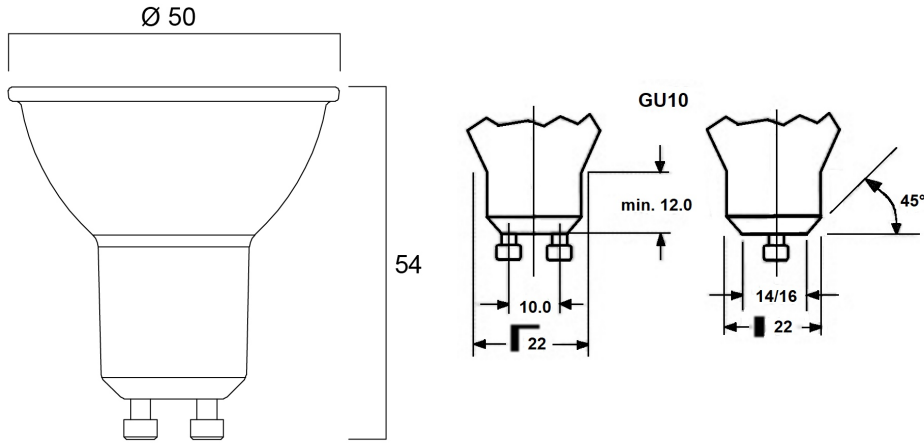
### Features

- Ultra-efficient LED GU10 range with the same look and size as traditional GU10 lamp
- Save up to 95% on energy bills compared to halogen GU10 lamps
- Energy Class B and best-in-class lumen efficacy
- Sustainable and eco-friendly solution
- Recreates backlight effect like halogen dichroic GU10 lamps
- Full glass design - means no colours clashing between lamps and fixture
- Last three times longer than the standard LED retrofit lamps
- Remarkable 50,000 hours average rated life – reducing the hassle of frequent replacements
- COOLFIT functionality – ensures overheating and overtemperature protection
- Ideal for everyday lighting in homes, hotels, restaurants and more
- Dimmable

### Product Overview

Product name	RefLED Platinum Retro ES50 350LM DIM 830 36 SL
Technology	LED
Cap/Base	GU10
Fixture rating	Open
E-number FI	4741182
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG1
Wattage (W)	2.2
IP rating	IP20
Product EAN number	5410288303703
Warranty	5 years

### Technical drawings



### Data table

#### GENERAL DATA

Product name	RefLED Platinum Retro ES50 350LM DIM 830 36 SL
Technology	LED
Cap/Base	GU10
Fixture rating	Open
Operating temperature range (°C)	-20°C...+50°C
E-number FI	4741182
Warranty	5 years

#### OPTICAL DATA

Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Luminous Intensity (cd)	850
Photobiological Risk Group	RG1

## RefLED Platinum Retro ES50 350LM DIM 830 36 SL 0030370

### ELECTRICAL DATA

Wattage (W)	2.2
Equivalent watt (W)	50
Primary Supply/Product voltage - min (V)	220
Control gear required	No
Inrush Current (A)	2.6
Inrush Duration ( $\mu$ s)	340
Lamp Energy Label (class)	B
Nominal Frequency (Hz)	50/60Hz

### LIFETIME DATA

Lifespan L70 B50	50000
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### PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	54
Nominal Product Diameter (mm)	50
Weight (kg)	0.05

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288303703
Packaging single width (cm)	6.1
Packaging single depth (cm)	5.1
DUN14 (inner)	25410288303707
Units per inner package	6
Packaging inner length / height (cm)	9.2
Packaging inner width (cm)	16.4
Packaging inner depth (cm)	13.1
DUN14 (outer)	15410288303700
Packaging outer length / height (cm)	20.8

# SYLVANIA

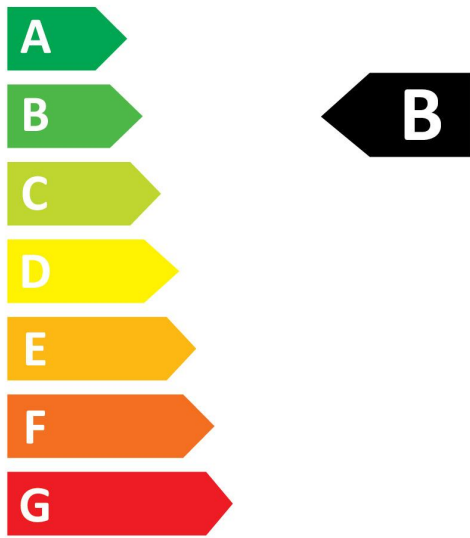
RefLED Platinum Retro ES50 350LM DIM 830 36 SL  
0030370

## SAFETY DATA

Optimal operating condition (°C)	-20-50
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Dimmable with approved dimmers

## Energy label

 **ENERG**   
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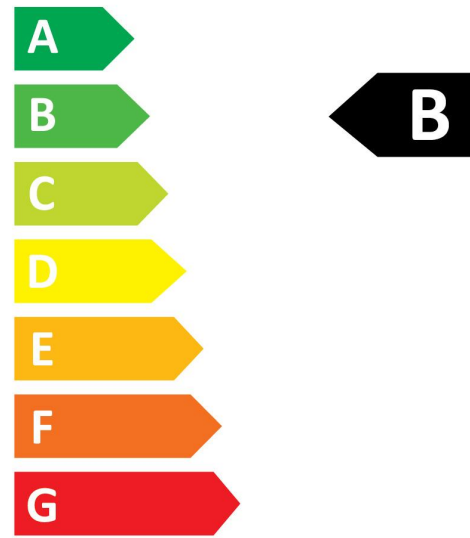


**3**  
kWh/1000h



2019/2015

 **ENERG**   
**SYLVANIA**  
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**3**  
kWh/1000h



2019/2015

Light your world