

# RefLED Superia Retro ES50 V3 345LM 827 36 SL

Code article 0029105

**SYLVANIA**



Premium performance professional LED GU10 range with the same look and feel of traditional halogen GU10 lamp  
Recreates backlight effect similar to halogen dichroic lamps Full glass design - means no colours clashing between lamp and fixture Very long lifetime of up to 25,000 hours COOLFIT functionality – ensures overheat and over temperature protection High switching cycles: >100,000 High colour rendering: CRI80 Non dimmable Warranty: 5 Years

## Atouts techniques

### Dimensions (mm)



### Photométrie

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## Données générales

Nom du produit	RefLED Superia Retro ES50 V3 345LM 827 36 SL
Technologie	LED
Puissance (nominale) (W)	4
Cap/Base	GU10
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	5 ans

## Données optiques

Useful luminous flux ( $\Phi_{use}$ )	345
Température de couleur (K)	2700
Couleur de lumière	Homelight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Luminous Intensity (cd)	700
Beam Angle (°)	36
Photobiological Risk Group	RG1
Maintien du flux à la fin de la durée de vie nominale (lm)	70

## Caractéristiques électriques

Power consumption (W)	4
Wattage (W)	4
Equivalent watt (W)	50
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	>100000
Dimmable	No
Courant d'appel (A)	3.4
Inrush Duration ( $\mu$ s)	232
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	282
Max. products per 16A B Breaker	169

## Durée de vie

Lifespan L70 B50	25000
Average life (Nominal) (h)	25000
Durée de vie moyenne (nominale) (h)	25000

## Données physiques

Nominal Product Height (mm)	54
Nominal Product Diameter (mm)	50
Poids (kg)	0.043

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## Emballage

Product EAN number	5410288291055
Longueur simple de l'emballage (cm)	8.2
Largeur simple de l'emballage (cm)	6.1
Packaging single depth (cm)	5.1
DUN14 (inner)	15410288291052
Units per inner package	6
Packaging inner length / height (cm)	19.4
Packaging inner width (cm)	11.3
Packaging inner depth (cm)	9.5
DUN14 (outer)	25410288291059
Units per outer package	60
Packaging outer length / height (cm)	58.8
Packaging outer width (cm)	21.8
Packaging outer depth (cm)	21.7

## Sécurité

Condition de fonctionnement optimal (° C)	-20-50
Consignes de nettoyage en cas de bris	Not applicable
Lampe à objectif spécial	No
Utilisation pour applications sèches uniquement	Yes
Ne convient pas à l'éclairage résidentiel	Yes
Safety message	None