



Features

- 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

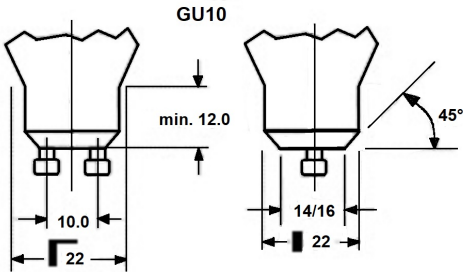
Product Overview

Product name	RefLED Superia Retro ES50 V3 360LM 840 36 SL
Technology	LED
Watt (Rated) (W)	4
Cap/Base	GU10
Fixture rating	Open
General application	Office, Hospitality, Retail, Education, Residential & Consumer, Museums & Galleries
ETIM Class	EC001959
E-number FI	4741040
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Beam Angle (°)	36
Photobiological Risk Group	RG1
Wattage (W)	4
Power consumption (W)	4

RefLED Superia Retro ES50 V3 360LM 840 36 SL
0029109

Dimmable	No
Average life (Nominal) (h)	25000
Product EAN number	5410288291093
Warranty	5 years
Useful luminous flux (#use)	360

Technical drawings



Data table

GENERAL DATA

Cap/Base	GU10
Operating temperature range (°C)	-20°C...+50°C

OPTICAL DATA

Beam Angle (°)	36
----------------	----

ELECTRICAL DATA

Primary Supply/Product voltage - max (V)	240
Control gear required	No

RefLED Superia Retro ES50 V3 360LM 840 36 SL 0029109

No. Of switching cycles before premature failures	>100000
---	---------

Dimmable	No
----------	----

Nominal Frequency (Hz)	50/60Hz
------------------------	---------

Max. products per 16A B Breaker	169
---------------------------------	-----

LIFETIME DATA

Lifespan L70 B50	25000
------------------	-------

PHYSICAL DATA

Nominal Product Height (mm)	54
-----------------------------	----

PACKAGING

Packaging single length / height (cm)	8.2
---------------------------------------	-----

Packaging outer width (cm)	21.8
----------------------------	------

Packaging outer depth (cm)	21.7
----------------------------	------

SAFETY DATA

Optimal operating condition (°C)	-20-50
----------------------------------	--------

Special purpose lamp	No
----------------------	----

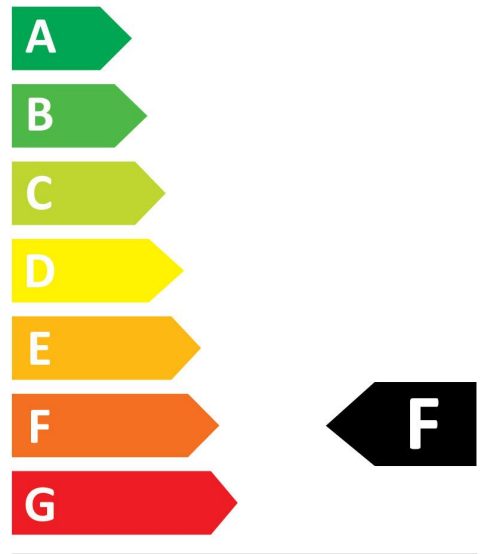
Dry applications use only	No
---------------------------	----

Suitable for household illumination	Yes
-------------------------------------	-----

Energy label



ENERG
SYLVANIA
0029109



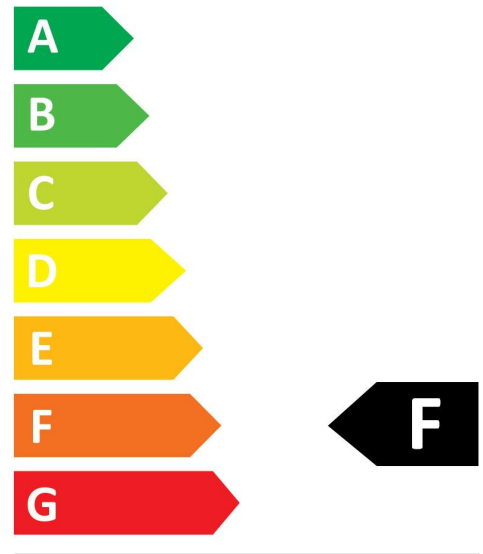
4
kWh/1000h



2019/2015



ENERG
SYLVANIA
0029109



4
kWh/1000h



2019/2015