

# RefLED RETRO MR11 345LM 3000K 36° SL

Item No: 0028266

**SYLVANIA**



- LED MR11 range with the same look and feel of traditional halogen MR11 lamp
- Full glass design - means no colours clashing between the lamp and fixture
- Available in 36 degree beam angle
- 15,000 hours average rated life
- Switching cycles: 50,000
- Colour rendering: CRI80
- Lamp voltage: 12V AC/DC
- Works with magnetic and compatible electronic transformers\*
- Warranty: 3 Years

## Technical Assets

### Photometrics

#### General data

Product name	RefLED RETRO MR11 345LM 3000K 36° SL
Technology	LED
Watt (Rated) (W)	4
Cap/Base	GU4
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740746
Warranty	3 years

#### Optical data

Useful luminous flux (Φuse)	345
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	600
Beam Angle (°)	36
Lumen maintenance at end of nominal life (%)	70

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## Electrical data

Power consumption (W)	4
Wattage (W)	4
Starting time (max) (s)	< 0.5
Warm-up time to 60% of full light (max) (s)	< 1
Lamp power factor	0.5
No. Of switching cycles before premature failures	>50000
Dimmable	No

## Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

## Physical data

Nominal Product Length (mm)	38
Nominal Product Diameter (mm)	35
Weight (kg)	0.017

## Packaging

Product EAN number	5410288282664
Packaging single length / height (cm)	5.0
Packaging single width (cm)	3.5
Packaging single depth (cm)	3.5
DUN14 (inner)	15410288282661
Units per inner package	10
Packaging inner length / height (cm)	6.0
Packaging inner width (cm)	8.0
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288282668
Units per outer package	100
Packaging outer length / height (cm)	18.5
Packaging outer width (cm)	32.5
Packaging outer depth (cm)	20.7

## Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Suitable for approved transf./dimmers