

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