



Product Overview

Average life (Nominal) (h)	15000
ETIM Class	EC001959
Product name	RefLED RETRO MR11 345LM 3000K 36° SL
Product EAN number	5410288282664
Colour Consistency (SDCM)	6
E-number FI	4740746
Watt (Rated) (W)	4
Technology	LED
Product Voltage (V)	12
Colour temperature (K)	3000
Light colour	Warm White
Colour Variation Initial (SDCM)	6
Dimmable	No
CRI (Ra)	80
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Fixture rating	Open
Wattage (W)	4
Cap/Base	GU4

Data table

GENERAL DATA

Product name	RefLED RETRO MR11 345LM 3000K 36° SL
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Watt (Rated) (W)	4
Cap/Base	GU4
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General application	Education,Hospitality,Museums & Galleries,Office,Residential & Consumer,Retail
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OPTICAL DATA

Rated Luminous Flux Useful (lm)	345
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Rated Luminous Intensity (cd)	600
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	4
Starting time (max) (s)	#0.5
Warm-up time to 60% of full light (max) (s)	#1
Product Voltage (V)	12
Lamp power factor	0.5
Control gear required	No
No. Of switching cycles before premature failures	50000
Dimmable	No
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	5
Nominal Frequency (Hz)	DC/50/60/HF

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

Single packaging type	Carton
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)	25410288282668
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)	15410288282661
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	Not Suitable for totally enclosed fixtures
Safety message	Suitable for approved transf./dimmers

Energy label

