



## Product Overview

Average life (Nominal) (h)	15000
ETIM Class	EC001959
Product name	REFLED RETRO MR11 184LM 865 36° SL
Product EAN number	5410288285474
Colour Consistency (SDCM)	6
Watt (Rated) (W)	2.5
Product Voltage (V)	12
Colour temperature (K)	6500
Light colour	Daylight
Colour Variation Initial (SDCM)	6
CRI (Ra)	80
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Fixture rating	Open
Wattage (W)	2.5
Cap/Base	GU4

## Data table

### GENERAL DATA

Product name	REFLED RETRO MR11 184LM 865 36° SL
Watt (Rated) (W)	2.5

Cap/Base	GU4
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
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## OPTICAL DATA

Rated Luminous Flux Useful (lm)	184
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Rated Luminous Intensity (cd)	400
Lumen maintenance at end of nominal life (%)	70

## ELECTRICAL DATA

Wattage (W)	2.5
Equivalent watt (W)	20
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
Inrush Current (A)	8.00
Lamp Energy Label (class)	A+
kWh per 1000 hours burning time	3
Nominal Frequency (Hz)	DC/50/60/HF
Max. Luminaires per 10A C Breaker	48
Max. Luminaires per 16A C Breaker	78
Max. Luminaires per 20A C Breaker	96

## 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	5410288285474
Packaging single length / height (cm)	5.0
Packaging single width (cm)	3.5
Packaging single depth (cm)	3.5
DUN14 (inner)	25410288285478
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)	15410288285471
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

## Energy label

