

## Classic ECO R80

CLECO R80 240V 28W 30° E27 SV1

**0023127**



### Range Features

- 1:1 replacement of Incandescent reflector lamps
- More efficient - more savings
- Excellent colour rendering (CRI = 100)
- Instant illumination
- Crisp light output
- Less heat generation than incandescent lamp
- Less CO2 emissions
- Identical shape as standard incandescent lamp
- Commercial and domestic application
- Suitable for shop windows, displays, discos and clubs as well in the home
- For use in track or surface mounted spotlights or in recessed down lights
- 100% dimmable
- Average rated life 2000 hrs - two times more average life compared to incandescent lamps

UV STOP



## PRODUCT OVERVIEW

Lamp finish	Aluminium
Lamp shape	Reflector
Colour temperature (K)	2800
CRI (Ra)	100
Dimmable	Yes
EAN code	5410288231273
Energy class	D
Equivalent watt (W)	No
Cap/Base	E27
Beam angle(°)	30
Type	R80
Watt (Nominal) (W)	28
Light colour	828 Homelight
Ordering number	0023127
Average life (Rated) (h)	2000
Luminous flux (Rated) (lm)	175
Technology	Halogen
Voltage (V)	240

## DATA TABLE

General data

Average life (Nominal) (h)	2000
Control gear required	No

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<b>Lamp finish</b>	Aluminium
<b>Lamp shape</b>	Reflector
<b>Dimmable</b>	Yes
<b>EAN code</b>	5410288231273
<b>Energy class</b>	D
<b>Energy saving lamp</b>	No
<b>Fixture rating</b>	Open
<b>General application</b>	Residential & Consumer;Hospitality;
<b>IEC Reference</b>	IEC 60357
<b>IEC Reference 2</b>	IEC 60432-3
<b>IEC Reference 3</b>	IEC 60630
<b>Intended purpose</b>	General lighting
<b>Cap/Base</b>	E27
<b>Lamp mercury content (mg)</b>	0
<b>Type</b>	R80
<b>No. of switching cycles before premature failure (min)</b>	> 8000
<b>Ordering number</b>	0023127
<b>Range features</b>	<p>1:1 replacement of Incandescent reflector lamps            More efficient - more savings            Excellent colour rendering (CRI = 100)            Instant illumination            Crisp light output            Less heat generation than incandescent lamp            Less CO2 emissions            Identical shape as standard incandescent lamp            Commercial and domestic application            Suitable for shop windows, displays, discos and clubs as well in the home            For use in track or surface mounted spotlights or in recessed down lights            100% dimmable            Average rated life 2000 hrs - two times more average life compared to incandescent lamps</p>
<b>Product name</b>	CLECO R80 240V 28W 30° E27 SV1
<b>Average life (Rated) (h)</b>	2000
<b>Special purpose lamp</b>	No
<b>Starting time (max) (s)</b>	0
<b>Technology</b>	Halogen
<b>Transformer required</b>	no
<b>Sales pack quantity</b>	10
<b>Warm-up time to 60% of full light (max) (s)</b>	Instant Full Light
<b>E-number SE</b>	8355976
<b>E-number FI</b>	4749591

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### Optical data

<b>Colour temperature (K)</b>	2800
<b>CRI (Ra)</b>	100
<b>Beam angle(°)</b>	30
<b>Light colour</b>	828 Homelight
<b>Lumen maintenance at end of nominal life (%)</b>	80
<b>Luminous flux (Nominal) (lm)</b>	175
<b>Peak intensity (cd)</b>	335
<b>Luminous flux (Rated) (lm)</b>	175
<b>Suitable for accent lighting</b>	Yes
<b>Beam angle (Rated) (°)</b>	30

### Electrical data

<b>Equivalent watt (W)</b>	No
<b>kWh per 1000 hours burning time</b>	28
<b>Lamp power factor</b>	1
<b>Watt (Nominal) (W)</b>	28
<b>Watt (Rated) (W)</b>	28
<b>Voltage (V)</b>	240

### Physical data

<b>Max. Lamp Diameter (mm) - D</b>	80
<b>Lamp Length (mm) - C/L</b>	110
<b>Single packaging type</b>	Box/Sleeve
<b>Weight (kg)</b>	0.04
<b>Lamp dimension equal to filament lamp equivalent</b>	Yes
<b>Designed for optimum use in non standard conditions</b>	No
<b>Inner package net weight (kg)</b>	0.36
<b>Inner package dimensions (L x W x H) (cm)</b>	40.00 x 16.00 x 12.00
<b>Outer package dimensions (L x W x H) (cm)</b>	68.00 x 42.00 x 26.50
<b>Single package dimensions (L x W x H) (cm)</b>	7.80 x 7.80 x 11.20

## TECHNICAL DRAWINGS

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