

Mini-Lynx R50 - R80 Reflector

15W/E27

0031113



Range features

- Up to 80% energy saving compared to incandescent reflector lamps
- Provides a flicker-free start within 2 seconds
- Delivers 60% light in less than 1 minute
- No liquid mercury (<2.5mg pill)
- Good colour rendering (CRI=80)
- Available in Homelight (2700K)
- Average rated life 10,000 hrs
- To be used in dry applications or fully enclosed fixtures



PRODUCT OVERVIEW

| | |
|-----------------------------------|---------------------------------|
| Ordering number | 0031113 |
| Light colour | 827 Homelight |
| Technology | Compact Fluorescent |
| Average life (Rated) (h) | 10000 |
| Lamp finish | 827 / Homelight Deluxe |
| Lamp shape | Reflector |
| Dimmable | No |
| Cap/Base | E27 |
| Type | Mini-Lynx R80 |
| EAN code | 54 10288311135 |
| CRI (Ra) | 80 |
| Beam angle(°) | 80% cd <120 |
| Colour temperature (K) | 2700 |
| Useful luminous flux (Rated) (lm) | 645 |
| Watt (Nominal) (W) | 15.0 |
| Equivalent watt (W) | n/a (classified as a reflector) |
| Voltage (V) | 230-240 |

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DATA TABLE

General data

| | |
|---|---|
| Ordering number | 0031113 |
| Technology | Compact Fluorescent |
| Dry applications use only | Yes |
| Energy saving lamp | 0.8 |
| Average life (Rated) (h) | 10000 |
| Average life (Nominal) (h) | 10000 |
| Lamp finish | 827 / Homelight Deluxe |
| Lamp shape | Reflector |
| Dimmable | No |
| Cap/Base | E27 |
| Type | Mini-Lynx R80 |
| EAN code | 5410288311135 |
| E-number FI | 4943656 |
| Long description | Up to 80% energy saving compared to incandescent reflector lamps. Provides a flicker-free start within 2 seconds. Delivers 60% light in less than 1 minute. No liquid mercury (<2.5mg pill). Good colour rendering (CRI=80). Available in Homelight (2700K). Average rated life 10,000 hrs. To be used in dry applications or fully enclosed fixtures |
| Product name | 15W/E27 |
| Lamp mercury content (mg) | <3.5 |
| Starting time (max) (s) | < 1.5 |
| Warm-up time to 60% of full light (max) (s) | < 60 s |
| Control gear required | No |
| Burning position | Universal |
| IEC Reference | IEC 60968 |
| IEC Reference 2 | IEC 60969 |
| IEC Reference 3 | IEC 55015 |
| ILCOS code | FBRH-15/27/1b-E27-80/122 |
| Intended purpose | General lighting |
| No. of switching cycles before premature failure (min) | 6000 |
| Special purpose lamp | No |
| Transformer required | No |
| Sales pack quantity | 10 |
| Optimal operating condition (°C) | 25° C, cap-up, Stated lumen output may vary if ope |

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Optical data

| | |
|---|---------------|
| Light colour | 827 Homelight |
| CRI (Ra) | 80 |
| Beam angle (°) | 80% cd <120 |
| Colour temperature (K) | 2700 |
| Lumen maintenance at end of nominal life (%) | 80 |
| Useful luminous flux (Rated) (lm) | 645 |
| Luminous flux (Nominal) (lm) | 645 |
| Chromaticity coordinate Y | 0.42 |
| Chromaticity coordinate X | 0.463 |

Electrical data

| | |
|----------------------------|---------------------------------|
| Watt (Nominal) (W) | 15.0 |
| Equivalent watt (W) | n/a (classified as a reflector) |
| Watt (Rated) (W) | 15.0 |
| Voltage (V) | 230-240 |
| Current (A) | 0.12 |
| Lamp power factor | > 0.5 |

Physical data

| | |
|-------------------------------|------|
| Weight (kg) | 0.10 |
| Lamp Length (mm) - C/L | 122 |
| Lamp Diameter (mm) - D | 80 |

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TECHNICAL DRAWINGS

