

## **QR111 RETROFIT LED**

lamp, G53, 4000K, 40°, white

High-performance LED LV reflector lamp as an ideal replacement for LV halogen lamps with G53 socket. This LED lamp is also ideal for use in general lighting applications. LED floodlights create a cold light beam, comparable with halogen lamps, and are ideal for accent and room lighting. LED lamps are compatible with most existing lights with a G53 socket and have been developed specially as replacements for halogen bulbs. LED lamps provide increased energy savings and much lower maintenance costs. Only possible to operate with a conventional transformer. The product has an energy efficiency index of A+. The weighted consumption is 12kWh/1000h.

## **TECHNICAL DATA**

| Item no.:                   | 560674       |  |  |
|-----------------------------|--------------|--|--|
| Socket                      | G53          |  |  |
| Lamp type                   | LED G53      |  |  |
| Nominal voltage             | 12V ~50Hz V  |  |  |
| Length                      | 5.4 cm       |  |  |
| Diameter                    | 11.1 cm      |  |  |
| Net weight                  | 0.13 kg      |  |  |
| Gross weight                | 0.164 kg     |  |  |
| IP Code                     | IP 20        |  |  |
| Energy efficiency index     | A            |  |  |
| Weighted energy consumption | 10 kWh/1000h |  |  |
| Electrical power factor     | 0,592        |  |  |
| Wattage                     | 9.0 W        |  |  |
| Lumen                       | 800 lm       |  |  |
| Lumen                       | 70 lm        |  |  |
| Colour temperature          | 4000 Kelvin  |  |  |
| Beam angle                  | 40 °         |  |  |
| Color                       | white        |  |  |
| CRI                         | >80          |  |  |
| Binning                     | 6            |  |  |
| Service life                | 25000 h      |  |  |
| Switching cycles            | 25000        |  |  |
|                             |              |  |  |





| Start-up time               | 0 s    |
|-----------------------------|--------|
| Ambient temperature         | 25 °C  |
| Minimum ambient temperature | -20 °C |
| Maximum ambient temperature | 40 °C  |
| Lamp mercury content        | 0 mg   |

| Notes |  |  |  |
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