



### Features

- Premium performance professional LED MR16 range with the same look and feel of traditional halogen MR16 lamp. Recreates backlight effect similar to halogen dichroic lamps. Full glass design - means no colours clashing between lamp and fixture. Very long lifetime of up to 25,000 hours. Switching cycles: >100,000. Colour rendering: CRI80. Lamp voltage: 12V AC/DC. Dimmable on approved dimmers. Works with magnetic and compatible electronic transformers. Warranty: 5 Years

### Product Overview

|                                   |   |
|-----------------------------------|---|
| Product name                      | RefLED Superia Retro MR16 V3 460LM DIM 827 36 SL                                    |
| Technology                        | LED   |
| Watt (Rated) (W)                  | 5   |
| Lamp shape                        | Reflector   |
| Cap/Base                          | GU5.3   |
| Lamp finish                       | Fresnel lens  |
| Fixture rating                    | Open  |
| General application               | Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail |
| ETIM Class                        | EC001959  |
| Correlated colour temperature (k) | 2700  |
| Light colour                      | Homelight   |
| CRI (Ra)                          | 80  |
| Colour Variation Initial (SDCM)   | 6   |
| Beam Angle (°)                    | 36  |
| Photobiological Risk Group        | RG1   |
| Wattage (W)                       | 5   |

## RefLED Superia Retro MR16 V3 460LM DIM 827 36 SL 0031817

|                             |                                |
|-----------------------------|--------------------------------|
| Power consumption (W)       | 5                              |
| Control gear type           | LED driver constant current    |
| Dimmable                    | Yes                            |
| Housing colour              | Transparent                    |
| IP rating                   | IP20                           |
| Product EAN number          | 5410288318172                  |
| Warranty                    | 5 years                        |
| Dimming method              | Mains: leading / trailing edge |
| Useful luminous flux (#use) | 460                            |

### Technical drawings

