

# RefLED Superia Retro MR16 V3 480LM DIM 840 36 SL

Code article 0031819

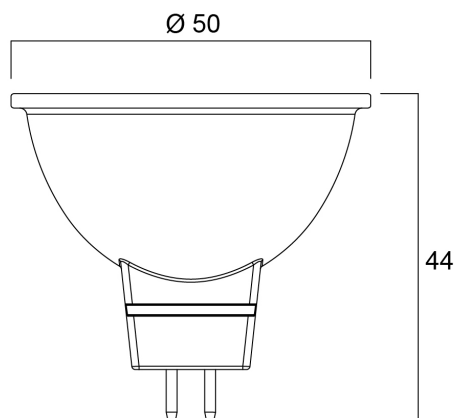
**SYLVANIA**



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

## Atouts techniques

### Dimensions (mm)



### Photométrie

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## Données générales

|                                 |                                                                                     |
|---------------------------------|-------------------------------------------------------------------------------------|
| Nom du produit                  | RefLED Superia Retro MR16 V3 480LM DIM 840 36 SL                                    |
| Technologie                     | LED                                                                                 |
| Puissance (nominale) (W)        | 5                                                                                   |
| Lamp shape                      | Reflector                                                                           |
| Cap/Base                        | GU5.3                                                                               |
| Lamp finish                     | Fresnel lens                                                                        |
| Built in presence detector      | NONE                                                                                |
| Fixture rating                  | Open                                                                                |
| General application             | Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail |
| Virtual assistant compatibility | N/A                                                                                 |
| ETIM Class                      | EC001959                                                                            |
| Numéro virtuel FI               | 4741251                                                                             |
| Warranty                        | 5 ans                                                                               |

## Données optiques

|                                       |            |
|---------------------------------------|------------|
| Useful luminous flux ( $\Phi_{use}$ ) | 480        |
| Température de couleur (K)            | 4000       |
| Couleur de lumière                    | Cool White |
| IRC (Ra)                              | 80         |
| Colour Variation Initial (SDCM)       | SDCM6      |
| Luminous Intensity (cd)               | 930        |
| Beam Angle (°)                        | 36         |
| Photobiological Risk Group            | RG1        |

## Caractéristiques électriques

|                                                   |                                |
|---------------------------------------------------|--------------------------------|
| Power consumption (W)                             | 5                              |
| Wattage (W)                                       | 5                              |
| Equivalent watt (W)                               | 40                             |
| Actuel (A)                                        | 0.58                           |
| Primary Supply/Product voltage - min (V)          | 12.0                           |
| Primary Supply/Product voltage - max (V)          | 12.0                           |
| Control gear required                             | Yes                            |
| Type d'appareillage                               | LED driver constant current    |
| No. Of switching cycles before premature failures | >50000                         |
| Dimmable                                          | Yes                            |
| Dimming method                                    | Mains: leading / trailing edge |
| Courant d'appel (A)                               | 3.2                            |
| Inrush Duration ( $\mu$ s)                        | 760                            |
| Lamp Energy Label (class)                         | F                              |
| Nominal Frequency (Hz)                            | 50/60/HF                       |

## Durée de vie

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 25000 |
|------------------|-------|

## Données physiques

|                               |             |
|-------------------------------|-------------|
| Housing colour                | Transparent |
| IP rating                     | IP20        |
| Nominal Product Height (mm)   | 44          |
| Nominal Product Diameter (mm) | 50          |
| Poids (kg)                    | 0.033       |

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## Emballage

|                                      |                |
|--------------------------------------|----------------|
| Product EAN number                   | 5410288318196  |
| Longueur simple de l'emballage (cm)  | 6.1            |
| Largeur simple de l'emballage (cm)   | 5.1            |
| Packaging single depth (cm)          | 8.2            |
| DUN14 (inner)                        | 15410288318193 |
| Units per inner package              | 6              |
| Packaging inner length / height (cm) | 19.4           |
| Packaging inner width (cm)           | 11.1           |
| Packaging inner depth (cm)           | 9.2            |
| DUN14 (outer)                        | 25410288318190 |
| Units per outer package              | 60             |
| Packaging outer length / height (cm) | 58.5           |
| Packaging outer width (cm)           | 20.8           |
| Packaging outer depth (cm)           | 20.8           |

## Sécurité

|                                                 |                                       |
|-------------------------------------------------|---------------------------------------|
| Consignes de nettoyage en cas de bris           | Not applicable                        |
| Lampe à objectif spécial                        | No                                    |
| Utilisation pour applications sèches uniquement | Yes                                   |
| Ne convient pas à l'éclairage résidentiel       | Yes                                   |
| Safety message                                  | Suitable for approved transf./dimmers |