

RefLED Superia Retro MR16 V2 345LM DIM 830 36 SL

Code article 0029215

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 V2 345LM DIM 830 36 SL |
| Technologie | LED |
| Puissance (nominale) (W) | 4.4 |
| Fixture rating | Open |
| General application | Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail |
| Operating temperature range (°C) | -20°C...+40°C |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001959 |
| Warranty | 5 ans |

Données optiques

| | |
|--|------------|
| Useful luminous flux (Φ_{use}) | 345 |
| Température de couleur (K) | 3000 |
| Couleur de lumière | Warm White |
| IRC (Ra) | 80 |
| Colour Consistency (SDCM) | 6 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Luminous Intensity (cd) | 800 |
| Beam Angle (°) | 36 |
| Photobiological Risk Group | RG1 |
| Maintien du flux à la fin de la durée de vie nominale (lm) | 70 |

Caractéristiques électriques

| | |
|---|--------|
| Power consumption (W) | 4.4 |
| Wattage (W) | 4.4 |
| Equivalent watt (W) | 35 |
| Primary Supply/Product voltage - min (V) | 12 |
| Primary Supply/Product voltage - max (V) | 12 |
| Control gear required | Yes |
| No. Of switching cycles before premature failures | >50000 |
| Dimmable | Yes |
| Courant d'appel (A) | 6.5 |
| Inrush Duration (μ s) | 500 |
| Lamp Energy Label (class) | F |

Durée de vie

| | |
|-------------------------------------|-------|
| Lifespan L70 B50 | 25000 |
| Average life (Nominal) (h) | 25000 |
| Durée de vie moyenne (nominale) (h) | 25000 |

Données physiques

| | |
|-------------------------------|------|
| Longueur (mm) | 44 |
| Nominal Product Diameter (mm) | 50 |
| Poids (kg) | 0.03 |

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Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5410288292151 |
| Longueur simple de l'emballage (cm) | 6.1 |
| Largeur simple de l'emballage (cm) | 5.1 |
| Packaging single depth (cm) | 8.2 |
| DUN14 (inner) | 15410288292158 |
| Units per inner package | 6 |
| Packaging inner length / height (cm) | 16.4 |
| Packaging inner width (cm) | 13.2 |
| Packaging inner depth (cm) | 9.3 |
| DUN14 (outer) | 25410288292155 |
| Units per outer package | 36 |
| Packaging outer length / height (cm) | 34.6 |
| Packaging outer width (cm) | 28.2 |
| Packaging outer depth (cm) | 20.8 |

Sécurité

| | |
|---|---------------------------------------|
| Condition de fonctionnement optimal (° C) | -20-40 |
| 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 |