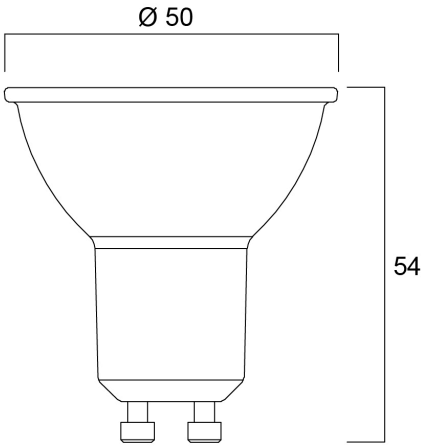
RefLED Superia Retro ES50 V3 450LM DIM 830 36 SL

Code article 0029132

Premium performance professional LED GU10 range with the same look and feel of traditional halogen GU10 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 COOLFIT functionality – ensures overheat and over temperature protection High switching cycles: >100,000 High colour rendering: CRI80 Dimmable with approved dimmers Warranty: 5 Years

Atouts techniques

Dimensions (mm)



Photométrie

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SYLVANIA

Données générales

Nom du produit	RefLED Superia Retro ES50 V3 450LM DIM 830 36 SL
Technologie	LED
Puissance (nominale) (W)	5
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Numéro virtuel FI	4741026
Warranty	5 ans

Données optiques

Useful luminous flux (Φuse)	450
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
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)	5
Wattage (W)	5
Equivalent watt (W)	60
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>100000
Dimmable	Yes
Courant d'appel (A)	0.46
Inrush Duration (µs)	28
Lamp Energy Label (class)	F
Max. products per 16A C Breaker	667
Max. products per 16A B Breaker	667

Durée de vie

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

Données physiques

Nominal Product Height (mm)	54
Nominal Product Diameter (mm)	50
Poids (kg)	0.049

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Emballage

Product EAN number	5410288291321
Longueur simple de l'emballage (cm)	6.1
Largeur simple de l'emballage (cm)	5.1
Packaging single depth (cm)	8.2
DUN14 (inner)	15410288291328
Units per inner package	6
Packaging inner length / height (cm)	19.4
Packaging inner width (cm)	11.3
Packaging inner depth (cm)	9.5
DUN14 (outer)	25410288291325
Units per outer package	60
Packaging outer length / height (cm)	58.8
Packaging outer width (cm)	21.8
Packaging outer depth (cm)	21.7

Sécurité

Condition de fonctionnement optimal (° C)	-20-50
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	Dimmable with approved dimmers