

RefLED Sup RT ES50 V2 345 DIM 830 36d SL

Code article 0028550

SYLVANIA



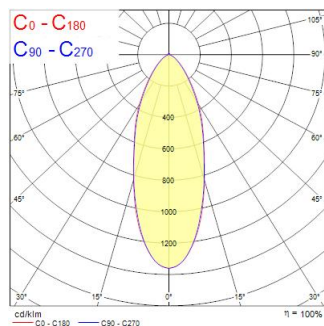
- Premium performance professional LED GU10 range with the same look and feel of traditional halogen GU10 lamp
- Recreates backlight effect similar to halogen dichroic lamps
- Full glass design - means no colours clashing between lamp and fixture
- Very long lifetime of up to 25,000 hours
- COOLFIT functionality – ensures overheat and over temperature protection
- High switching cycles: >100,000
- High colour rendering: CRI80
- Dimmable on approved dimmers.
- Warranty: 5 Years

Atouts techniques

Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [in]	Illuminance [lx]
0.5	0.35	0.35	13.8"	2110
			19.2"	979
			19.3"	980
1.0	0.70	0.70	27.6"	530
			19.2"	246
			19.3"	245
1.5	1.04	1.04	41.0"	285
			19.2"	108
			19.3"	108
2.0	1.38	1.40	54.7"	145
			19.2"	61
			19.3"	61
2.5	1.74	1.75	68.5"	85
			19.2"	38
			19.3"	38
3.0	2.09	2.10	82.3"	54
			19.2"	21
			19.3"	21

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 26.5°)
 — C90 - C270 (Half beam angle: 36.4°)



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Données générales

Nom du produit	RefLED Sup RT ES50 V2 345 DIM 830 36d SL
Technologie	LED
Puissance (nominale) (W)	4.5
Cap/Base	GU10
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Numéro virtuel FI	4740849
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)	700
Beam Angle (°)	36
Maintien du flux à la fin de la durée de vie nominale (lm)	70

Caractéristiques électriques

Power consumption (W)	4.5
Wattage (W)	4.5
Heure de démarrage (max) (s)	<0.5
Temps de préchauffage jusqu'à 60 % de la pleine lumière (max) (s)	<1
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.7
No. Of switching cycles before premature failures	>100000
Courant d'appel (A)	0.55
Nominal Frequency (Hz)	50Hz
Max. products per 10A C Breaker	73
Max. products per 16A C Breaker	115
Max. products per 20A C Breaker	145

Durée de vie

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

Données physiques

Longueur (mm)	54
Nominal Product Diameter (mm)	50
Poids (kg)	0.055

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Emballage

Product EAN number	5410288285504
Longueur simple de l'emballage (cm)	6.7
Largeur simple de l'emballage (cm)	5.1
Packaging single depth (cm)	5.1
DUN14 (inner)	15410288285501
Units per inner package	6
Packaging inner length / height (cm)	7.5
Packaging inner width (cm)	16.5
Packaging inner depth (cm)	11.0
DUN14 (outer)	25410288285508
Units per outer package	60
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	58.0
Packaging outer depth (cm)	17.8

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	Dimmable with approved dimmers