

RefLED RETRO PAR30 DIM 820LM 830 36° SL

Item No: 0028270

SYLVANIA



• High performance LED PAR lamps with the same look and feel of traditional PAR lamps • Glass construction - means no colours clashing between the lamp and fixture • Reduced visible heatsink from the front • Mercury-free solution • Lower maintenance cost • Lifetime: up to 25,000 hours • High lumen efficacy • Dimmable on approved dimmers* • 3 year warranty • Suitable for general lighting and accent lighting for hotels, restaurants, bars, lobbies, corridors and halls

Technical Assets

Photometrics

General data

Product name	RefLED RETRO PAR30 DIM 820LM 830 36° SL
Technology	LED
Watt (Rated) (W)	11
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740796
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	820
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	1900
Beam Angle (°)	36

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Electrical data

Power consumption (W)	11
Wattage (W)	11
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<0.5
Lamp power factor	0.9
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

Nominal Product Length (mm)	94
Nominal Product Diameter (mm)	95
Weight (kg)	0.225

Packaging

Product EAN number	5410288282701
Packaging single length / height (cm)	11.1
Packaging single width (cm)	10.2
Packaging single depth (cm)	10.2
DUN14 (inner)	15410288282708
Units per outer package	6
Packaging outer length / height (cm)	34.8
Packaging outer width (cm)	23.7
Packaging outer depth (cm)	15.7

Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Dimmable with approved dimmers