

REFLED RETRO PAR30 DIM 820LM 840 36° SL

Item No: 0028525

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 840 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	4740846
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	820
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Luminous Intensity (cd)	1900
Beam Angle (°)	36
Lumen maintenance at end of nominal life (%)	70

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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	1
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Inrush Current (A)	6
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	50
Max. products per 16A C Breaker	80
Max. products per 20A C Breaker	100

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	5410288285252
Packaging single length / height (cm)	11.1
Packaging single width (cm)	10.2
Packaging single depth (cm)	10.2
DUN14 (inner)	15410288285259
Units per outer package	6
Packaging outer length / height (cm)	34.8
Packaging outer width (cm)	23.7
Packaging outer depth (cm)	14.8

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