

# 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 (Φuse)	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

# REFLED RETRO PAR30 DIM 820LM 840 36° SL

Item No: 0028525

**SYLVANIA**

## 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