

# RefLED Retro PAR30 V2 DIM 820L 830 36 SL

Item No: 0029198

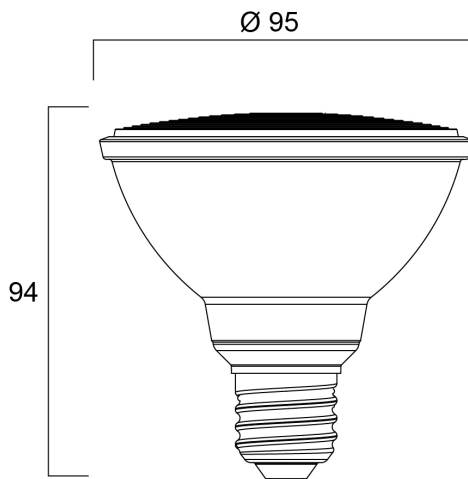
**SYLVANIA**



High performance LED PAR30 lamp 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 with approved dimmers\* 3 year warranty Suitable for general lighting and accent lighting for hotels, restaurants, bars, lobbies, corridors and halls

## Technical Assets

### Dimensions (mm)



### Photometrics

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## General data

Product name	RefLED Retro PAR30 V2 DIM 820L 830 36 SL
Technology	LED
Watt (Rated) (W)	11
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4741080
Warranty	3 years

## Optical data

Useful luminous flux ( $\Phi_{use}$ )	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
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

## Electrical data

Power consumption (W)	11
Wattage (W)	11
Equivalent watt (W)	95
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	>50000
Dimmable	Yes
Inrush Current (A)	2.2
Inrush Duration ( $\mu$ s)	50
Lamp Energy Label (class)	F

## Lifetime data

Lifespan L70 B50	25000
Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

## Physical data

Nominal Product Length (mm)	94
Nominal Product Diameter (mm)	95
Weight (kg)	0.234

## Packaging

Product EAN number	5410288291987
Packaging single length / height (cm)	10.3
Packaging single width (cm)	10.3
Packaging single depth (cm)	11.1
DUN14 (inner)	15410288291984
Units per outer package	6
Packaging outer length / height (cm)	33.7
Packaging outer width (cm)	24.1
Packaging outer depth (cm)	15.5

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## Safety data

Optimal operating condition (°C)	-20-40
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