

# RefLED Retro PAR20 V2 DIM 540L 830 36 SL

Item No: 0029196

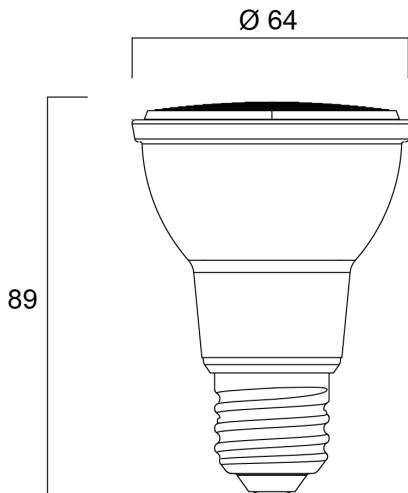
**SYLVANIA**



High performance LED PAR20 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

# RefLED Retro PAR20 V2 DIM 540L 830 36 SL

Item No: 0029196



## General data

Product name	RefLED Retro PAR20 V2 DIM 540L 830 36 SL
Technology	LED
Watt (Rated) (W)	7.2
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	4741078
Warranty	3 years

## Optical data

Useful luminous flux ( $\Phi_{use}$ )	540
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	1200
Beam Angle (°)	36
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

## Electrical data

Power consumption (W)	7.2
Wattage (W)	7.2
Equivalent watt (W)	70
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)	1.82
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)	89
Nominal Product Diameter (mm)	64
Weight (kg)	0.14

## Packaging

Product EAN number	5410288291963
Packaging single length / height (cm)	7.0
Packaging single width (cm)	7.0
Packaging single depth (cm)	10.3
DUN14 (inner)	15410288291960
Units per outer package	6
Packaging outer length / height (cm)	22.8
Packaging outer width (cm)	17.0
Packaging outer depth (cm)	15.5

# RefLED Retro PAR20 V2 DIM 540L 830 36 SL

Item No: 0029196

**SYLVANIA**

## 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