

# RLD RT PAR16 V3 345LM 830 E14 36 SL

Item No: 0031840

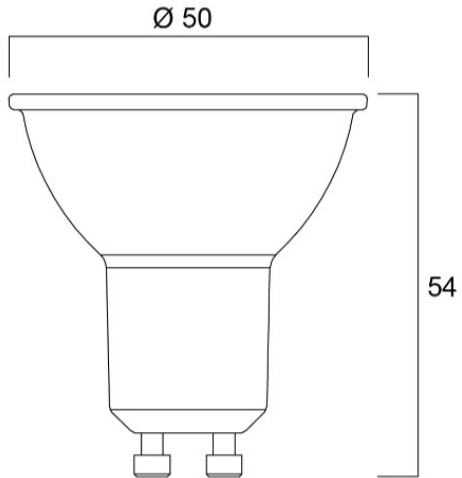
**SYLVANIA**



High performance. LED PAR16 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: 15,000 hours. High lumen efficacy. Non-dimmable. 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	RLD RT PAR16 V3 345LM 830 E14 36 SL
Technology	LED
Watt (Rated) (W)	3.6
Lamp shape	Reflector
Cap/Base	E14
Lamp finish	Clear
Built in presence detector	NONE
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
Virtual assistant compatibility	N/A
ETIM Class	EC001959
E-number FI	4741298
Warranty	3 years

## Optical data

Useful luminous flux (Φuse)	345
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	700
Beam Angle (°)	36
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

## Electrical data

Power consumption (W)	3.6
Wattage (W)	3.6
Equivalent watt (W)	50
Supply current (A)	0.032
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Control gear required	No
Control gear type	Not required
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Inrush Current (A)	5.1
Inrush Duration (µs)	236
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	183
Max. products per 16A B Breaker	145

## Lifetime data

Lifespan L70 B50	15000
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

## Physical data

Housing colour	Silver
IP rating	IP20
Nominal Product Height (mm)	73
Nominal Product Diameter (mm)	50
Weight (kg)	0.05

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## Packaging

Product EAN number	5410288318400
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	8.7
DUN14 (inner)	15410288318407
Units per inner package	6
Packaging inner length / height (cm)	15.9
Packaging inner width (cm)	10.9
Packaging inner depth (cm)	10.0
DUN14 (outer)	25410288318404
Units per outer package	48
Packaging outer length / height (cm)	33.3
Packaging outer width (cm)	23.3
Packaging outer depth (cm)	22.0

## 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	Not Suitable for totally enclosed fixtures