

RLD RT PAR16 V3 345LM 830 E14 36 SL

Item No: 0031840

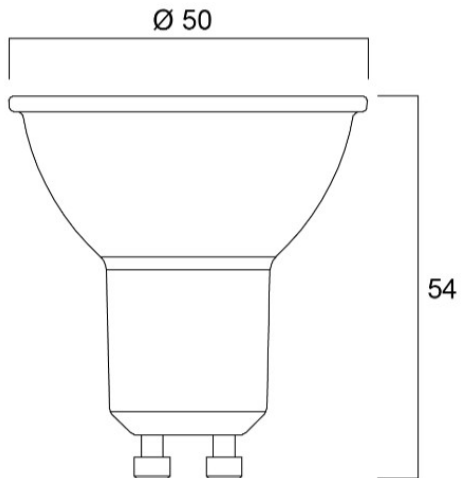
SYLVANIA



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