

RefLED Retro PAR16 V2 345LM 840 E14 36 SL

Item No: 0029194

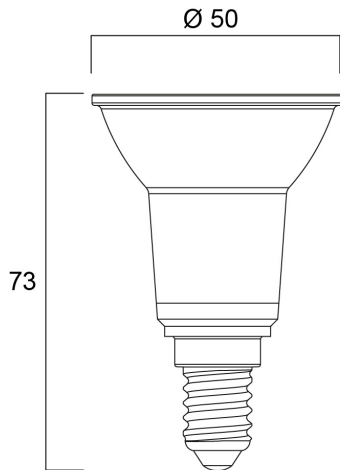
SYLVANIA



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	RefLED Retro PAR16 V2 345LM 840 E14 36 SL
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
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
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	345
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Luminous Intensity (cd)	700
Beam Angle (°)	36
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	4.5
Wattage (W)	4.5
Equivalent watt (W)	50
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	No
Inrush Current (A)	4.2
Inrush Duration (μ s)	148
Lamp Energy Label (class)	F
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

Nominal Product Length (mm)	73
Nominal Product Diameter (mm)	50
Weight (kg)	0.045

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Packaging

Product EAN number	5410288291949
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	8.7
DUN14 (inner)	15410288291946
Units per inner package	6
Packaging inner length / height (cm)	16.3
Packaging inner width (cm)	11.0
Packaging inner depth (cm)	9.8
DUN14 (outer)	25410288291943
Units per outer package	48
Packaging outer length / height (cm)	34.5
Packaging outer width (cm)	23.8
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