

REFLED RT PAR16 345LM 865 E14 36° SL

Item No: 0028546

SYLVANIA



- High performance LED PAR lamps 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

Photometrics

General data

Product name	REFLED RT PAR16 345LM 865 E14 36° SL
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740844
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	350
Correlated colour temperature (k)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	700
Beam Angle (°)	36
Lumen maintenance at end of nominal life (%)	70

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Electrical data

Power consumption (W)	4.5
Wattage (W)	4.5
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<1
Lamp power factor	0.5
No. Of switching cycles before premature failures	>50000
Inrush Current (A)	5.20
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	67
Max. products per 16A C Breaker	107
Max. products per 20A C Breaker	148

Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

Nominal Product Length (mm)	73
Nominal Product Diameter (mm)	50
Weight (kg)	0.048

Packaging

Product EAN number	5410288285467
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	8.7
DUN14 (inner)	15410288285464
Units per inner package	1
DUN14 (outer)	25410288285461
Units per outer package	6
Packaging outer length / height (cm)	16.3
Packaging outer width (cm)	11.0
Packaging outer depth (cm)	9.6

Safety data

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