

# REFLED RT PAR16 345LM 840 E14 36° SL

Item No: 0028545

**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 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
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740843
Warranty	3 years

#### Optical data

Useful luminous flux ( $\Phi_{use}$ )	350
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
Lumen maintenance at end of nominal life (%)	70

# REFLED RT PAR16 345LM 840 E14 36° SL

Item No: 0028545

**SYLVANIA**

## 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	5410288285450
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	8.7
DUN14 (inner)	15410288285457
Units per inner package	1
DUN14 (outer)	25410288285454
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