

## RefLED PAR20

RefLED RETRO PAR20 DIM 540LM 830 36° SL

0028269



### Product features

- 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: up to 25,000 hours
- High lumen efficacy
- Dimmable on approved dimmers\*
- 3 year warranty
- Suitable for general lighting and accent lighting for hotels, restaurants, bars, lobbies, corridors and halls



## PRODUCT OVERVIEW

Product name	RefLED RETRO PAR20 DIM 540LM 830 36° SL
Technology	LED
Watt (Rated) (W)	8
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
ETIM Class	EC001959
E-number FI	4740795
Warranty	3 years
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	36
Wattage (W)	8
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	25000
Product EAN number	5410288282695

## DATA TABLE

### General data

Product name	RefLED RETRO PAR20 DIM 540LM 830 36° SL
Technology	LED
Watt (Rated) (W)	8
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail

## RefLED PAR20

RefLED RETRO PAR20 DIM 540LM 830 36° SL

0028269

Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740795
Warranty	3 years

### Optical data

Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Luminous Intensity (cd)	1200
Beam Angle (°)	36

### Electrical data

Wattage (W)	8
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<0.5
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

### Physical data

Nominal Product Length (mm)	89
Nominal Product Diameter (mm)	64
Weight (kg)	0.14

### Packaging

Single packaging type	Carton
Product EAN number	5410288282695
Packaging single length / height (cm)	10.8
Packaging single width (cm)	6.8
Packaging single depth (cm)	6.8
DUN14 (outer)	15410288282692
Units per outer package	6
Packaging outer length / height (cm)	22.7
Packaging outer width (cm)	16.8
Packaging outer depth (cm)	15.1

### Safety data

## RefLED PAR20

*RefLED RETRO PAR20 DIM 540LM 830 36° SL*

0028269

---

<b>Breakage cleaning instructions</b>	Not applicable
<b>Special purpose lamp</b>	No
<b>Dry applications use only</b>	Yes
<b>Suitable for household illumination</b>	Yes
<b>Safety message</b>	Dimmable with approved dimmers
<b>Safety message</b>	Not Suitable for totally enclosed fixtures