

RefLED PAR38

REFLED PAR38 DIM V2 1035LM 830 30° SL

0026728



Product features

- RefLED PAR38 Dimmable delivers a robust, long life solution to replacing halogen PAR30 with LED offering a super-bright 1300lm of light equivalent to a 154W halogen lamp while extending lamp life to 40,000 hours. Dimmable on approved dimmers. ES/E27 Cap. 25 degree beam angle in Warm white 3000K. Backed by a 3 year warranty.



PRODUCT OVERVIEW

Product name	REFLED PAR38 DIM V2 1035LM 830 30° SL
Technology	LED
Watt (Rated) (W)	14
Lamp shape	Reflector
Type	RefLED PAR V2
Cap/Base	E27
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
ETIM Class	EC001959
E-number FI	4740498
E-number SE	8292478
Warranty	3 years
Luminous flux (lm)	1035
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Beam Angle (°)	30
Wattage (W)	14
Average life (Nominal) (h)	40000
Product EAN number	5410288267289

DATA TABLE

General data

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Warranty	3 years
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Optical data

Luminous flux (lm)	1035
Colour temperature (K)	3000
Light colour	Warm White
Colour Code	830
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Rated Luminous Intensity (cd)	2500
Beam Angle (°)	30
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	14
Equivalent watt (W)	120
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Current (A)	0.079
Mains voltage (V)	220-240V~
Lamp power factor	0.7
Mains frequency (Hz)	50
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
kWh per 1000 hours burning time	14

Lifetime data

Average life (Nominal) (h)	40000
Average life (Rated) (h)	40000

Physical data

Max. Lamp Diameter (mm) - D	121
Weight (kg)	0.25

Packaging

Single packaging type	Carton
Product EAN number	5410288267289
Packaging single length / height (cm)	14.5
Packaging single width (cm)	12.5
Packaging single depth (cm)	12.5
DUN14 (inner)	25410288267283
Units per inner package	6
Packaging inner length / height (cm)	77.3
Packaging inner width (cm)	13.2
Packaging inner depth (cm)	16.8

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DUN14 (outer)	15410288267286
Units per outer package	12
Packaging outer length / height (cm)	78.7
Packaging outer width (cm)	28.0
Packaging outer depth (cm)	18.9

Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Dimmable with approved dimmers

PHOTOMETRY

TECHNICAL DRAWINGS

