



Features

- High performance LED PAR38 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 RefLED™ RT PAR38 IP65 is also suitable for outdoor applications when used with IP65 rated luminaires Lifetime: up to 25,000 hours High lumen efficacy Dimmable with approved dimmers* 3 year warranty Suitable for general lighting and accent lighting for hotels, restaurants, bars, lobbies, corridors and halls

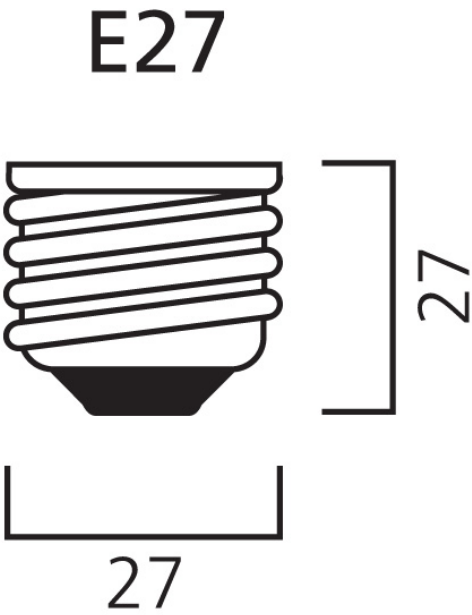
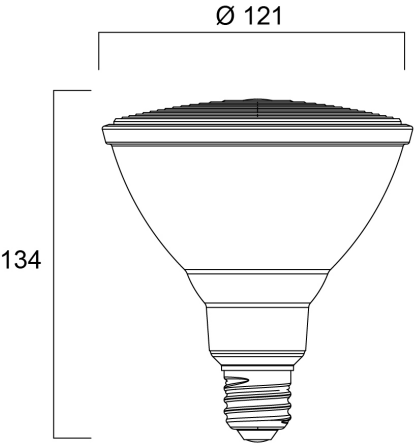
Product Overview

Product name	RefLED Retro PAR38 V2 DIM 1200L 840 IP65 40 SL
Technology	LED
Watt (Rated) (W)	15
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
ETIM Class	EC001959
E-number FI	4741083
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Beam Angle (°)	40
Photobiological Risk Group	RG1
Wattage (W)	15
Power consumption (W)	15
Dimmable	Yes

RefLED Retro PAR38 V2 DIM 1200L 840 IP65 40 SL
0029201

Average life (Nominal) (h)	25000
Product EAN number	5410288292014
Warranty	3 years
Useful luminous flux (#use)	1200

Technical drawings



Data table

GENERAL DATA	
Product name	RefLED Retro PAR38 V2 DIM 1200L 840 IP65 40 SL
Technology	LED
Watt (Rated) (W)	15
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C

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Performance ambient temperature Tq (°C)	25
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ETIM Class	EC001959
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E-number FI	4741083
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Warranty	3 years
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OPTICAL DATA

Useful luminous flux (#use)	1200
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Correlated colour temperature (k)	4000
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Light colour	Cool White
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CRI (Ra)	80
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Colour Variation Initial (SDCM)	6
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Colour Consistency (SDCM)	6
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Luminous Intensity (cd)	2400
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Beam Angle (°)	40
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Photobiological Risk Group	RG1
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Lumen maintenance at end of nominal life (%)	70
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ELECTRICAL DATA

Power consumption (W)	15
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Wattage (W)	15
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Equivalent watt (W)	140
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Primary Supply/Product voltage - min (V)	220
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Primary Supply/Product voltage - max (V)	240
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Control gear required	No
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No. Of switching cycles before premature failures	>50000
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Dimmable	Yes
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Inrush Current (A)	2.4
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Inrush Duration (µs)	50
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Lamp Energy Label (class)	F
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LIFETIME DATA



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Lifespan L70 B50	25000
Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

PHYSICAL DATA

Nominal Product Length (mm)	134
Nominal Product Diameter (mm)	121
Weight (kg)	0.4

PACKAGING

Product EAN number	5410288292014
Packaging single length / height (cm)	13.4
Packaging single width (cm)	13.4
Packaging single depth (cm)	15.0
DUN14 (inner)	15410288292011
Units per outer package	6
Packaging outer length / height (cm)	43.7
Packaging outer width (cm)	29.6
Packaging outer depth (cm)	21.5

SAFETY DATA

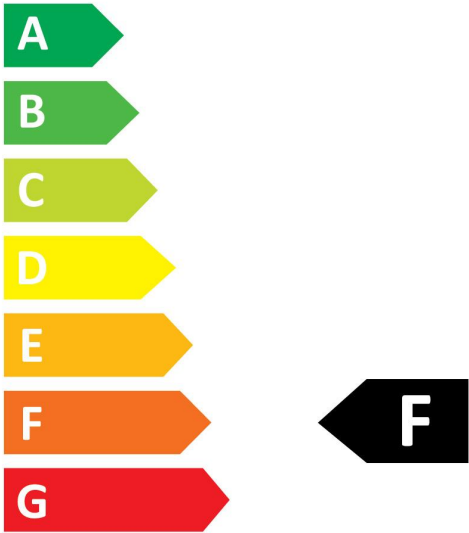
Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

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Energy label



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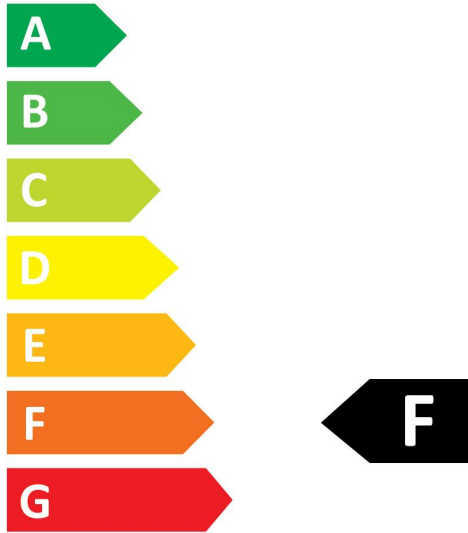
15 kWh/1000h



2019/2015



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15 kWh/1000h



2019/2015