

RefLED PAR38

RefLED Retro PAR38 V2 DIM 1200L 830 IP65 40 SL
0029200



Product 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 830 IP65 40 SL |
| Technology | LED |
| Watt (Rated) (W) | 15 |
| Type | LED exchangeable |
| Fixture rating | Open |
| General application | Hospitality, Museums & Galleries, Residential & Consumer, Retail |
| ETIM Class | EC001959 |
| E-number FI | 4741082 |
| 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 (°) | 40 |
| Photobiological Risk Group | RG1 |
| Wattage (W) | 15 |
| Dimmable | Yes |
| Average life (Nominal) (h) | 25000 |
| Product EAN number | 5410288292007 |

DATA TABLE

General data

| | |
|------------------|--|
| Product name | RefLED Retro PAR38 V2 DIM 1200L 830 IP65 40 SL |
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| | |
|---|--|
| General application | Hospitality, Museums & Galleries, Residential & Consumer, Retail |
| Operating temperature range (°C) | -20°C...+40°C |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001959 |
| E-number FI | 4741082 |
| 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) | 2400 |
| Beam Angle (°) | 40 |
| Photobiological Risk Group | RG1 |
| Lumen maintenance at end of nominal life (%) | 70 |

Electrical data

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

Lifetime data

| | |
|----------------------------|-------|
| 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

| | |
|---------------------------------------|---------------|
| Single packaging type | Carton |
| Product EAN number | 5410288292007 |
| Packaging single length / height (cm) | 13.4 |
| Packaging single width (cm) | 13.4 |
| Packaging single depth (cm) | 15.0 |

RefLED PAR38

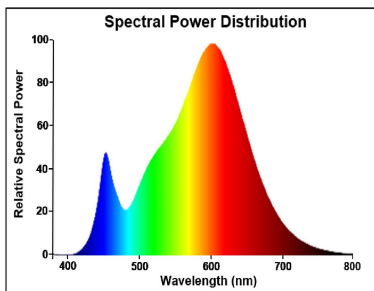
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| | |
|--------------------------------------|----------------|
| DUN14 (outer) | 15410288292004 |
| Units per outer package | 6 |
| Packaging outer length / height (cm) | 43.7 |
| Packaging outer width (cm) | 29.6 |
| Packaging outer depth (cm) | 21.5 |

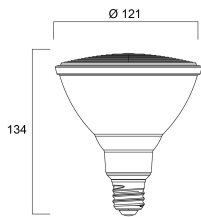
Safety data

| | |
|-------------------------------------|--------------------------------|
| 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 | Dimmable with approved dimmers |

PHOTOMETRY



TECHNICAL DRAWINGS



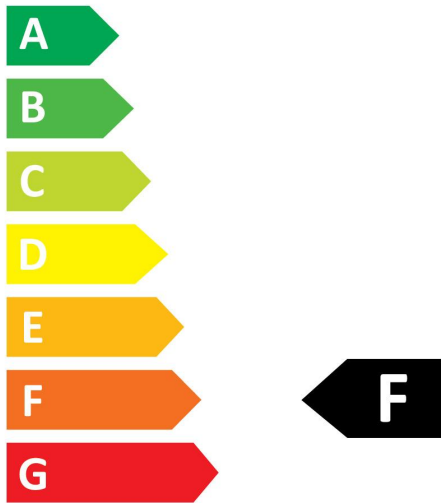
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SYLVANIA

0029200



15
kWh/1000h



2019/2015

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0029200



15
kWh/1000h



2019/2015