

ToLEDo R7S V2 118MM DIM 1055LM 827 SL

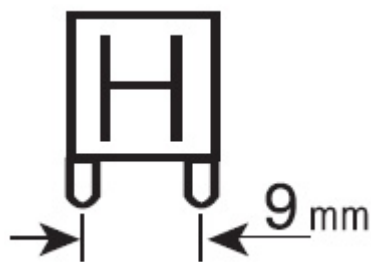
Item No: 0030776



ToLEDo R7s is a retrofit replacement for traditional halogen double-ended linear R7s lamps The slim design and glass construction give the same look and feel of traditional halogen R7s lamp Omni-directional light distribution High lumen efficacy Lumen output: 850lm 85% energy saving Length: 118mm Non-Dimmable 15,000 hours average rated life Ideal for domestic and commercial applications

Technical Assets

Dimensions (mm)



Photometrics

General data

| | |
|----------------------------------|---------------------------------------|
| Product name | ToLEDo R7S V2 118MM DIM 1055LM 827 SL |
| Technology | LED |
| Lamp shape | Capsule |
| Cap/Base | R7s |
| Lamp finish | Clear |
| Fixture rating | Open |
| General application | Hospitality, Residential & Consumer |
| Operating temperature range (°C) | -20°C...+40°C |
| ETIM Class | EC001959 |
| E-number FI | 4741202 |
| Warranty | 3 years |

Optical data

| | |
|-----------------------------------|-----------|
| Useful luminous flux (Φuse) | 1055 |
| Correlated colour temperature (k) | 2700 |
| Light colour | Homelight |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Beam Angle (°) | 320 |
| Photobiological Risk Group | RG1 |

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Electrical data

| | |
|---|--------------------------------|
| Power consumption (W) | 9.4 |
| Wattage (W) | 9.4 |
| Equivalent watt (W) | 75 |
| Current (A) | 0.068 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240.0 |
| Control gear required | No |
| Control gear type | LED driver constant current |
| No. Of switching cycles before premature failures | >50000 |
| Dimmable | Yes |
| Dimming method | Mains: leading / trailing edge |
| Inrush Current (A) | 6.72 |
| Inrush Duration (µs) | 284 |
| Lamp Energy Label (class) | E |
| Nominal Frequency (Hz) | 50/60Hz |

Lifetime data

| | |
|------------------|-------|
| Lifespan L70 B50 | 15000 |
|------------------|-------|

Physical data

| | |
|-------------------------------|-------------|
| Housing colour | Transparent |
| IP rating | IP20 |
| Nominal Product Height (mm) | 78 |
| Nominal Product Diameter (mm) | 18 |
| Weight (kg) | 0.039 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288307763 |
| Packaging single length / height (cm) | 4.9 |
| Packaging single width (cm) | 4.9 |
| Packaging single depth (cm) | 12.4 |
| DUN14 (inner) | 15410288307760 |
| Units per outer package | 6 |
| Packaging outer length / height (cm) | 15.5 |
| Packaging outer width (cm) | 10.5 |
| Packaging outer depth (cm) | 14.0 |

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 |