



GE Precise™ R63/PAR20 Dimmable LED7DR63S/830/35/E27

79408

Product information

Designed for retrofit replacement of incandescent R63 with maximised energy reduction. Light output and beam spread comparable to commercially available incandescent R63 lamps







79408

Product data

| Cap/Base | E27 |
|------------------------------------|-----------------------|
| Bulb Shape | Reflector |
| Bulb Finish | Coated |
| Bulb Diameter [mm] | 63 |
| Bulb maximum overall diameter [mm] | 65 |
| Maximum Overall Length [mm] | 105 |
| Net weight per piece [g] | 190 |
| Gross weight per piece [g] | 225 |
| Brand | General Electric (GE) |

Performance data

| Colour Rendering Index (CRI) [Ra] | 80 |
|---|---------|
| Nominal correlated colour temperature (CCT) [K] | 3000 |
| Colour consistency | 6 steps |
| Nominal beam angle [°] | 35 |
| Rated beam angle [°] | 35 |
| Nominal center beam candlepower (CBCP) [cd] | 850 |
| Rated peak intensity in [Cd] | 850 |
| Nominal lumens [lm] | 330 |
| Rated Lumens [lm] | 330 |
| Useful lumens (at 90° cone) [lm] | 320 |
| Energy efficiency class (EEC) | А |
| Rated Life [h] | 50000 |
| Rated life L70/B50 [h] | 50000 |
| Weighted energy consumption [kWh/1000h] | 7 |
| | |





Electrical data

| Nominal power [W] | 7 |
|----------------------------------|---------|
| Rated power [W] | 7.0 |
| Nominal lamp power factor | 0.8 |
| Nominal lamp voltage [V] | 230 |
| Lamp Current [A] | 0.04 |
| Operating Temperature (MAX) [°C] | 40 |
| Run-up time (sec) | <0.5 |
| Starting time [sec] | <0.5 |
| Number of switching cycles | >=25000 |
| Dimming Capability | Yes |

Logistic data

| DUN Code | 10043168794081 |
|--------------------------|----------------------|
| EAN Code | 0043168794084 |
| Pack Quantity | 8 |
| Inner pack type | BX |
| Layer quantity | 256 EUR, 384 UK |
| Layer quantity EUR | 256 |
| Layer quantity UK | 384 |
| Pallet quantity EUR (PC) | 1024 |
| Pallet quantity UK (PC) | 1536 |
| Outer case size | 270 x 140 x 125 (mm) |
| Product status | Available |





Application areas



Home



Office

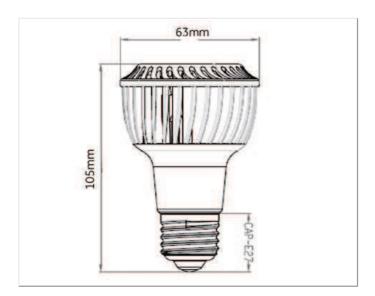


Retail



Hospitality

Technical drawing



Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Dimming compatibility (HTTP)

LED Lighting Solutions - Catalogue (EN) (PDF)

LED R50 5W, R63 7W Dimmable Datasheet (PDF)

Lighting design tools & calculators (HTTP)





Photometric Data

