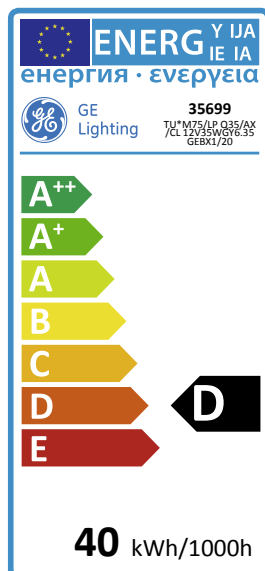




GE Lighting



40
kWh/1000h

D
energy class

17
lumens/watt

Low voltage capsule - Axial Filament

TU*M75/LP Q35/AX/CL
12V35WGY6.35GEBX1/20

35699

Product information

These lamps are made from a quartz material which blocks virtually all UV-B and UV-C radiation. With a transmission cut-off wavelength of between 350 and 400 nm, it is ideal for lamps requiring maximum visible transmittance with nearly complete UV protection. The lamps use doped quartz which is an effective barrier to potentially harmful ultra-violet radiation while maintaining the other high quality properties of standard clear fused quartz.

The axial filament types have been specifically developed to satisfy the demand for a wide smooth beam with a good cut-off, from a miniature linear reflector, for the uniform lighting of vertical surfaces, for table lamps for task lighting, or for wall mounted or portable uplighters. With all wattages having the axial filament at the same light centre, one luminaire design may cover a range of illuminances for a variety of residential and commercial requirements. When used in spot reflectors these lamps may also be more efficient alternatives to transverse filament types, because a





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35699

substantial portion of the filament will always
be in the focal point.

Application areas



Hospitality



Home

Product data

| | |
|-----------------------------|-----------------------|
| Product Code | 35699 |
| Bulb Shape | Tubular |
| Bulb Diameter [mm] | 10.5 |
| Regulatory comment | EUP related |
| Maximum Overall Length [mm] | 44 |
| Net weight per piece [g] | 12 |
| Gross weight per piece [g] | 14 |
| Brand | General Electric (GE) |
| Cap/Base | GY6.35-15 |

Performance data

| | |
|-------------------------------------------------|----------|
| Weighted energy consumption [kWh/1000h] | 39.34 |
| Rated efficacy [lm/W] | 17.14286 |
| Energy efficiency class (EEC) | D |
| Lamp Lumen Maintenance factor (2000 hours) | 80% |
| Rated Life [h] | 2000 |
| Nominal correlated colour temperature (CCT) [K] | 2900 |
| Nominal lumens [lm] | 600 |
| Colour Rendering Index (CRI) [Ra] | 100 |

Electrical data

| | |
|---------------------------------------------|---------|
| Rated power [W] | 35.0 |
| Starting time (sec) | 0.0 s |
| Warm up time up to 60% of full light output | instant |
| Coil type | C-8Z |
| Dimming Capability | Yes |
| Nominal power [W] | 35 |
| Nominal lamp voltage [V] | 12 |

Logistic data

| | |
|--------------------------|--------------------|
| DUN Code | 00043168356992 |
| EAN Code | 0043168356992 |
| Pack Quantity | 20 |
| Layer quantity | 6400 EUR, 8400 UK |
| Layer quantity EUR | 6400 |
| Layer quantity UK | 8400 |
| Pallet quantity EUR (PC) | 32000 |
| Pallet quantity UK (PC) | 42000 |
| Outer case size | 131 x 90 x 40 (mm) |
| Product status | Available |

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Halogen Lamps Spectrum Catalogue \(PDF\)](#)

[Low Volt. Single Ended Caps. Data sheet \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)