



GE  
Lighting



7  
kWh/1000h

A  
energy class

43  
lumens/watt

## T5 Miniature - Standard, G5 Cap

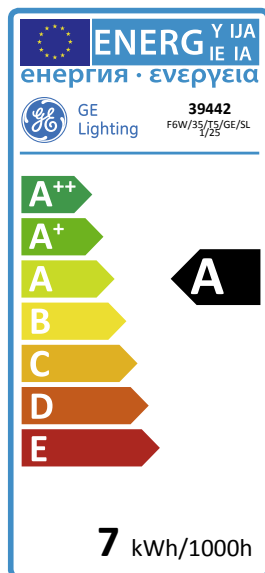
F6W/35/T5/GE/SL 1/25

# 39442

### Product information

T5 Miniature fluorescent lamps are designed for confined spaces of household and industrial applications. These lamps are widely used in different applications such as furniture cabinets, mobile homes as well as sign illumination.

T5 Miniature lamps are well suited for use in maintained and non-maintained emergency modules and escape signs.



### Application areas

- Retail
- Office
- Education
- Industrial



### Product data

|                                    |                       |
|------------------------------------|-----------------------|
| Cap/Base                           | G5                    |
| Bulb Shape                         | Tubular               |
| Bulb Diameter [mm]                 | 15.87505              |
| Bulb maximum overall diameter [mm] | 16                    |
| Cap to Cap Length (Max) [mm]       | 212.1                 |
| Net weight per piece [g]           | 23                    |
| Gross weight per piece [g]         | 24                    |
| Mercury Content [mg]               | 2.75                  |
| UV radiance                        | Exempt                |
| Regulatory comment                 | EUP related           |
| Brand                              | General Electric (GE) |

### Performance data

|   |      |
|---|------|
| Colour Code                                     | 35   |
| Colour Rendering Index (CRI) [Ra]               | 54   |
| Nominal correlated colour temperature (CCT) [K] | 3500 |
| Nominal lumens [lm]                             | 260  |
| Lumen at 25°C [lm]                              | 260  |
| Rated efficacy [lm/W]                           | 43   |
| Energy efficiency class (EEC)                   | A    |
| Rated Life [h]                                  | 5000 |
| Weighted energy consumption [kWh/1000h]         | 6.36 |

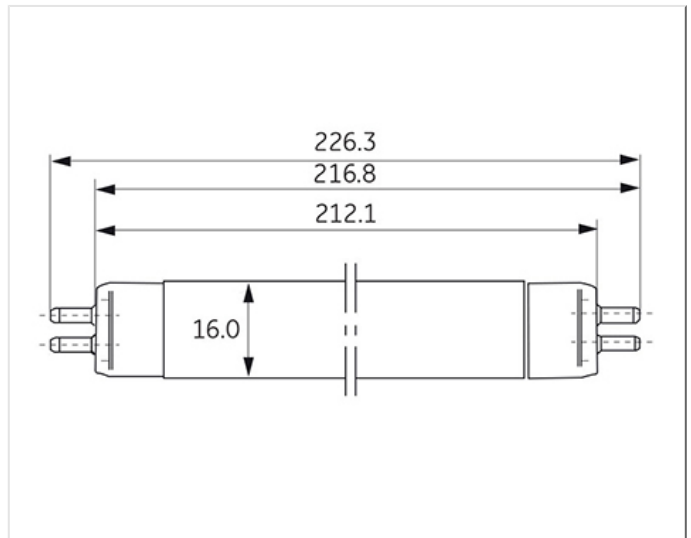
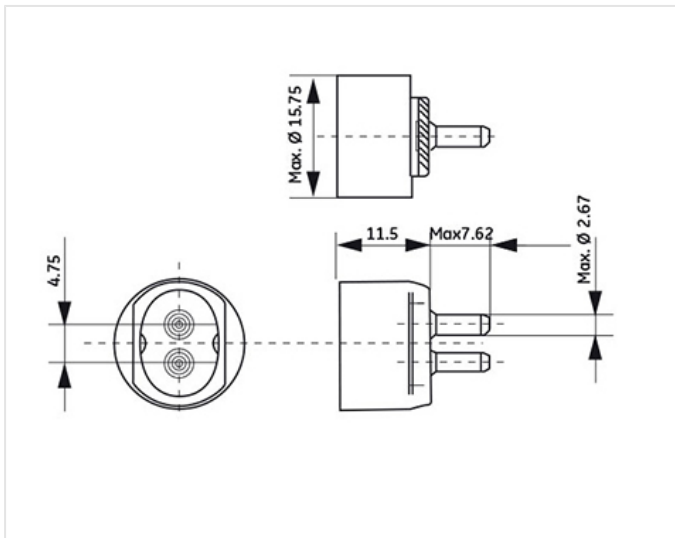
### Electrical data

|                                      |     |
|--------------------------------------|-----|
| Nominal power [W]                    | 6   |
| Design Ambient Temperature [°C]      | 25  |
| Design Lamp ambient temperature [°C] | 25  |
| Starting ambient temperature range   | -15 |
| Dimming Capability                   | Yes |

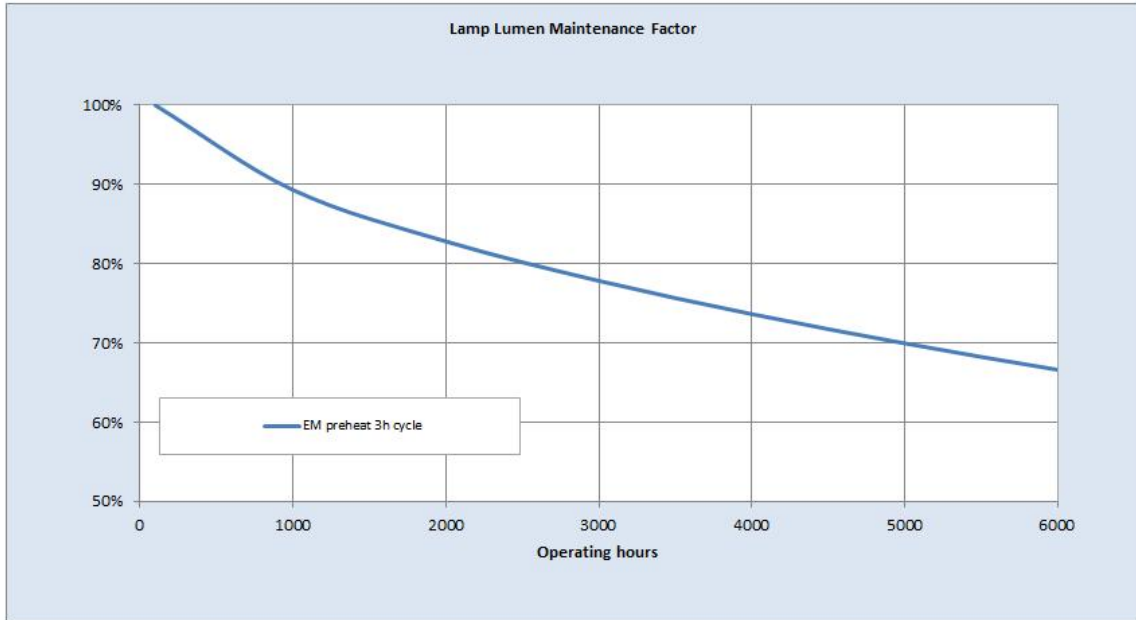
### Logistic data

|                          |                    |
|--------------------------|--------------------|
| DUN Code                 | 00043168394420     |
| EAN Code                 | 0043168394420      |
| Pack Quantity            | 25                 |
| Layer quantity           | 2000 EUR, 6000 UK  |
| Layer quantity EUR       | 2000               |
| Layer quantity UK        | 6000               |
| Pallet quantity EUR (PC) | 8000               |
| Pallet quantity UK (PC)  | 12000              |
| Outer case size          | 230 x 90 x 90 (mm) |
| Product status           | Available          |

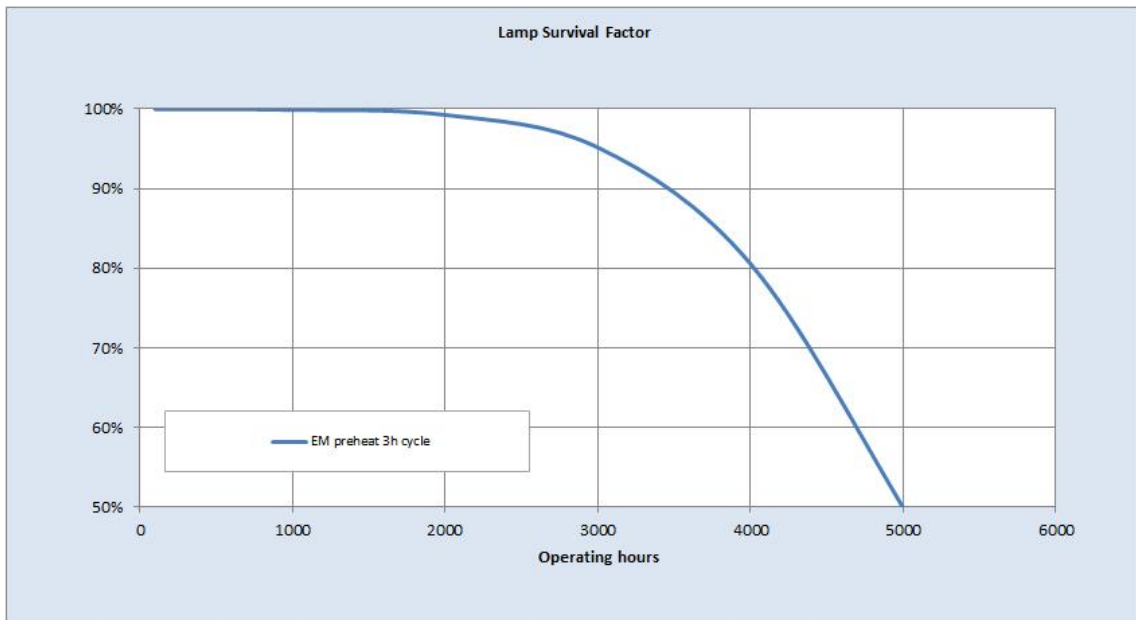
### Technical drawing



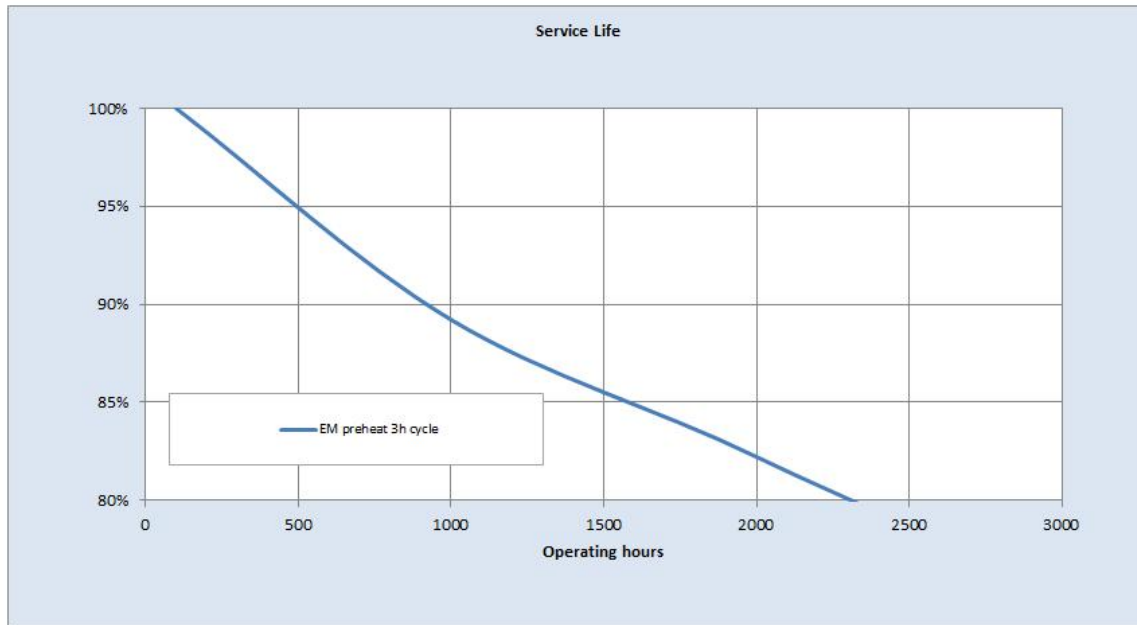
### Lumen maintenance data



### Survival data



## Service life data



## Downloads & Links

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

[Linear Fluorescent Lamps Catalogue \(PDF\)](#)

[LFL T5 Miniature Lamps - Data sheet \(EN\) \(PDF\)](#)

[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 \(PDF\)](#)