



GE
Lighting



T5 Circline™ - 2Gx13 Cap
OT FC22W/T5/830 HB 1/10

75709

Product information

GE Lighting offers a wide selection of T5 linear fluorescent lamps, ranging from standard products to the latest models of Watt-Miser™ branded light sources consuming 5% less energy than other T5 similar types found on the market. These T5 circular lamps are great complement to this range, providing an alternative to conventional strip lighting. This ring-shaped fluorescent lamp enables the use of eye catching slender and shallow ceiling and wall mounted fixtures. Lighting designers favour this product for the unique shape coupled with high efficiency and excellent colour quality.



Product data

| | |
|------------------------------------|-----------------------|
| Cap/Base | 2GX13 |
| Bulb Shape | Tubular |
| Bulb Diameter [mm] | 16 |
| Bulb maximum overall diameter [mm] | 16 |
| Net weight per piece [g] | 79 |
| Gross weight per piece [g] | 190 |
| Mercury Content [mg] | 3.5 |
| UV radiance | Exempt |
| Brand | General Electric (GE) |

Performance data

| | |
|--|-------|
| Colour Code | 830 |
| Colour Rendering Index (CRI) [Ra] | 82 |
| Nominal correlated colour temperature (CCT) [K] | 3000 |
| Nominal lumens [lm] | 1900 |
| Lumen at 25°C [lm] | 1900 |
| Rated efficacy [lm/W] | 85 |
| Energy efficiency class (EEC) | A |
| Rated Life [h] | 12000 |
| Rated median life on electronic (HF) ballast on IEC 3-hour cycle | 12000 |
| Nominal power [W] | 22 |

Electrical data

| | |
|---|------|
| Weighted energy consumption [kWh/1000h] | 25.4 |
| Design Ambient Temperature [°C] | 25 |
| Design Lamp ambient temperature [°C] | 25 |
| Starting ambient temperature range | -15 |
| Dimming Capability | Yes |

Logistic data

| | |
|--------------------------|----------------------|
| DUN Code | 10043168757093 |
| EAN Code | 0043168757096 |
| Pack Quantity | 10 |
| Layer quantity | 110 EUR, 120 UK |
| Layer quantity EUR | 110 |
| Layer quantity UK | 120 |
| Pallet quantity EUR (PC) | 440 |
| Pallet quantity UK (PC) | 480 |
| Outer case size | 301 x 251 x 256 (mm) |
| Product status | Available |

Application areas



Retail



Office

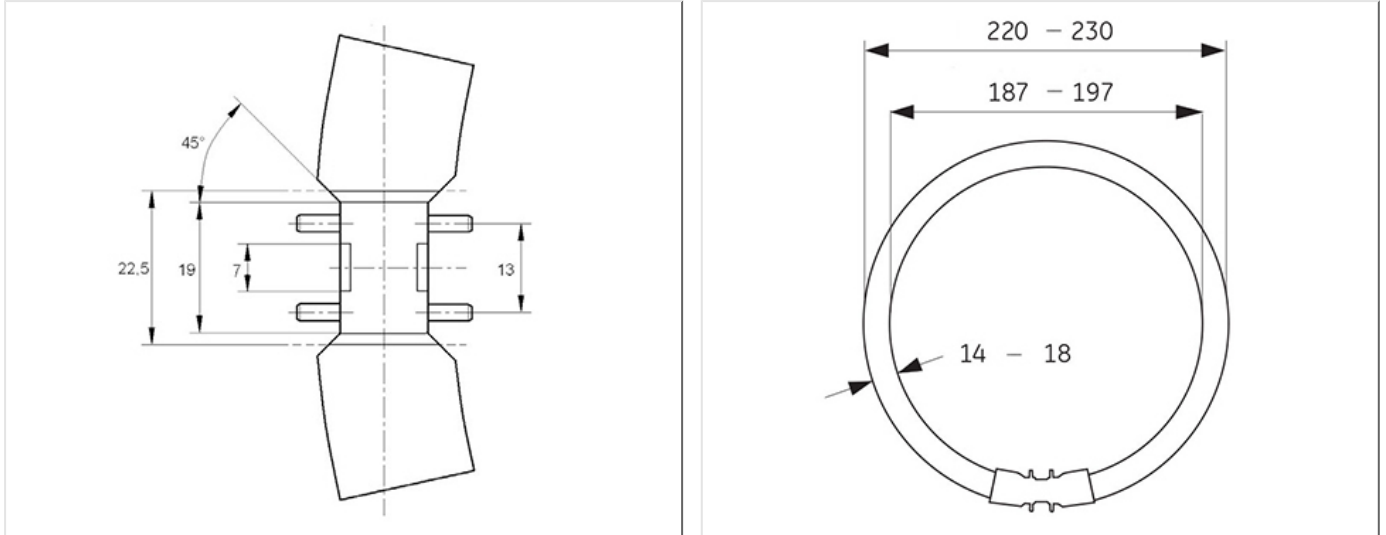


Education

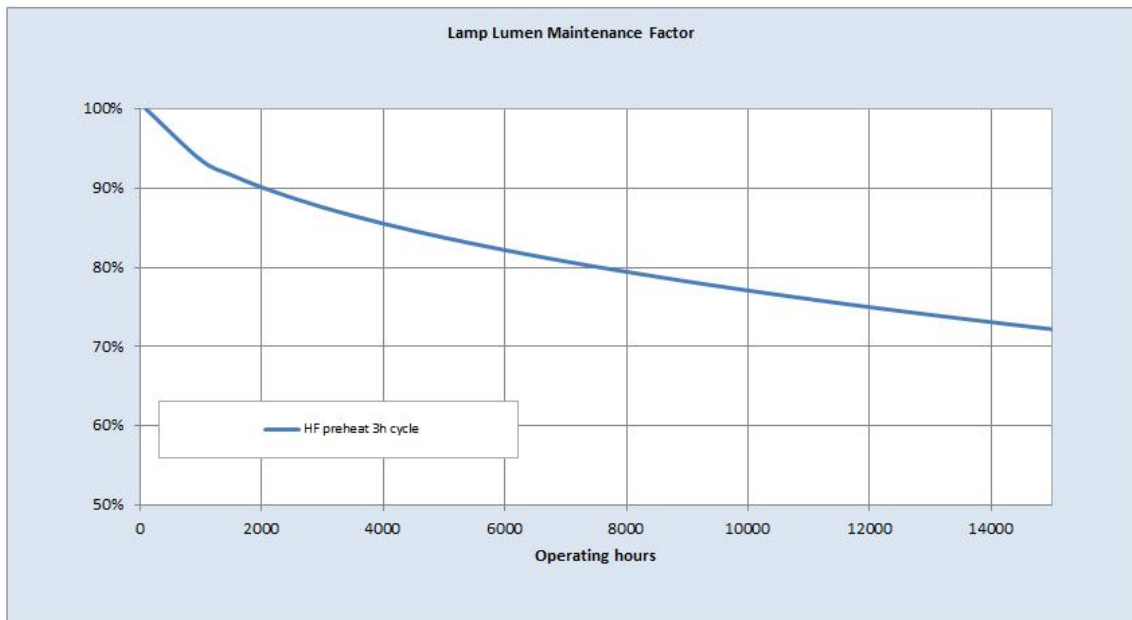


Industrial

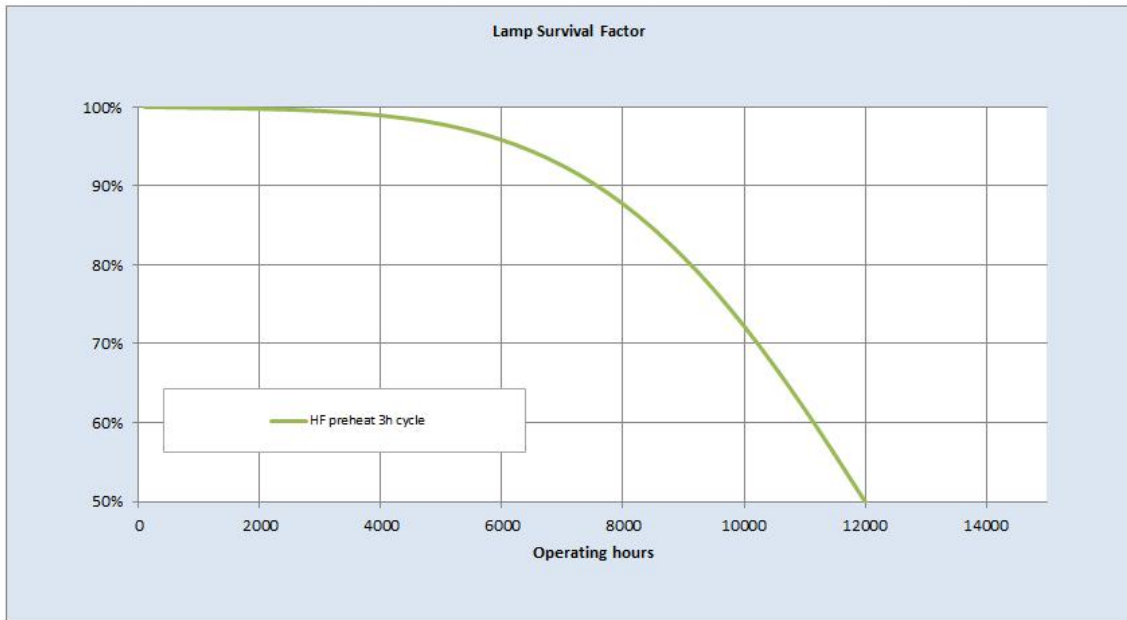
Technical drawing



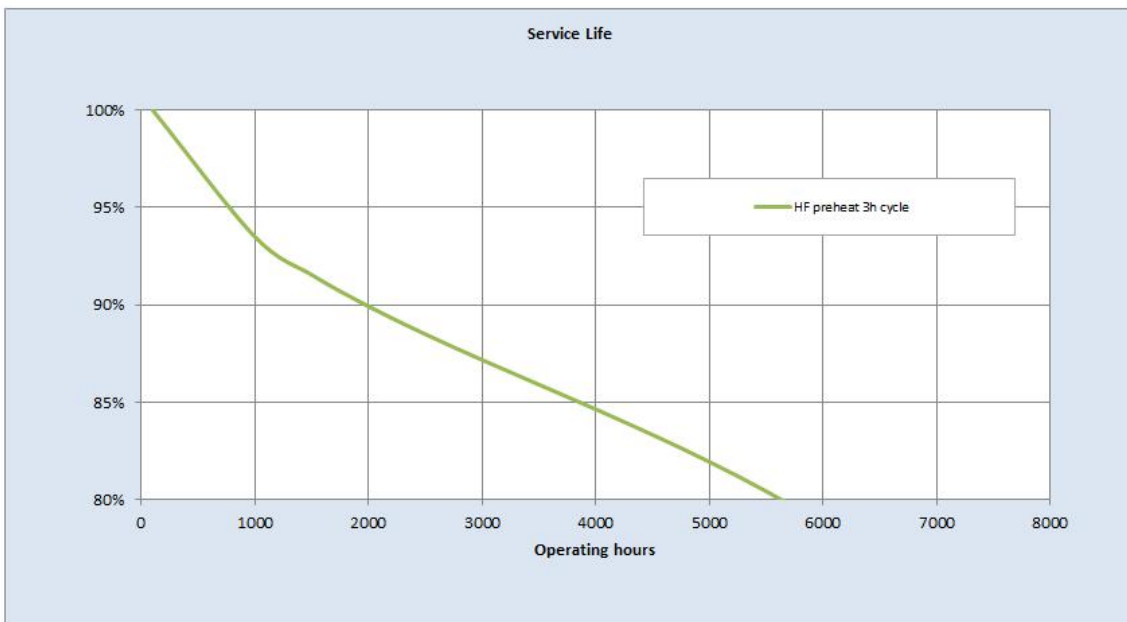
Lumen maintenance data



Survival Data



Service life data



Downloads & Links

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

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

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

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