



Т5 Circline™ - 2Gx13 Сар от гс22w/т5/840 нв 1/10 75720

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.

Application areas

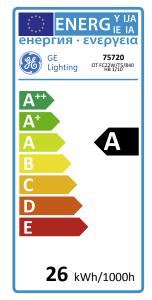




Education

🔛 Industrial









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 |
| Regulatory comment | EUP related |
| Brand | General Electric (GE) |

Performance data

| Colour Code | 840 |
|--|-------|
| Colour Rendering Index (CRI) [Ra] | 82 |
| Nominal correlated colour temperature (CCT) [K] | 4000 |
| 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 |
| Weighted energy consumption [kWh/1000h] | 25.4 |





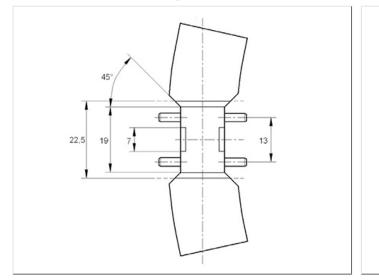
Electrical data

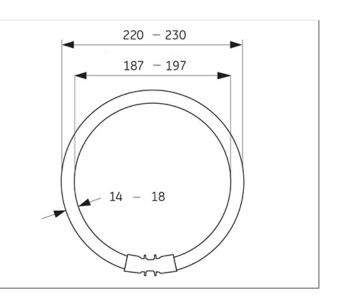
| Nominal power [W] | 22 |
|--------------------------------------|-----|
| Design Ambient Temperature [°C] | 25 |
| Design Lamp ambient temperature [°C] | 25 |
| Starting ambient temperature range | -15 |
| Dimming Capability | Yes |

Logistic data

| DUN Code | 10043168757208 |
|--------------------------|----------------------|
| EAN Code | 0043168757201 |
| 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 |

Technical drawing

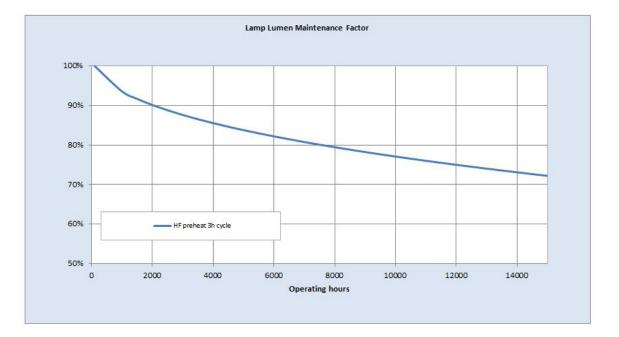




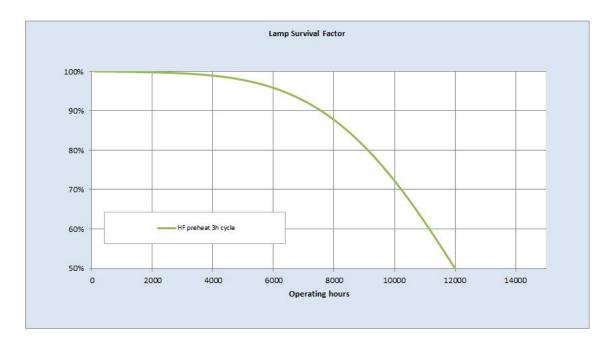




Lumen maintenance data



Survival data







Service Life 100% 95% HF preheat 3h cycle 90% 85% 80% 0 1000 2000 3000 4000 5000 6000 7000 8000 **Operating hours**

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)

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)