

61
kWh/1000h

A
energy class

76
lumens/watt





T5 Circline™ - 2Gx13 Cap

FCT5 55W 830 TU HB1/10

93108433

Product information

Application areas

-  Retail
-  Office
-  Education
-  Industrial



Product data

| | |
|------------------------------------|-------------|
| Product Code | 93108433 |
| Bulb Shape | Tubular |
| Bulb Diameter [mm] | 16 |
| Regulatory comment | EUP related |
| Bulb maximum overall diameter [mm] | 16 |
| Net weight per piece [g] | 110 |
| Gross weight per piece [g] | 280 |
| Mercury Content [mg] | 3.5 |
| UV radiance | Exempt |
| Brand | Tungsrám |
| Cap/Base | 2GX13 |

Performance data

| | |
|--|-------|
| Colour Code | 830 |
| Rated Lumens [lm] | 4200 |
| Lumen at 25°C [lm] | 4200 |
| Weighted energy consumption [kWh/1000h] | 60.5 |
| Rated efficacy [lm/W] | 76 |
| Energy efficiency class (EEC) | A |
| Rated Life [h] | 12000 |
| Rated median life on electronic (HF / ECG) ballast on IEC 3-hour cycle | 12000 |
| Nominal correlated colour temperature (CCT) [K] | 3000 |
| Nominal lumens [lm] | 4200 |
| Colour Rendering Index (CRI) [Ra] | 82 |

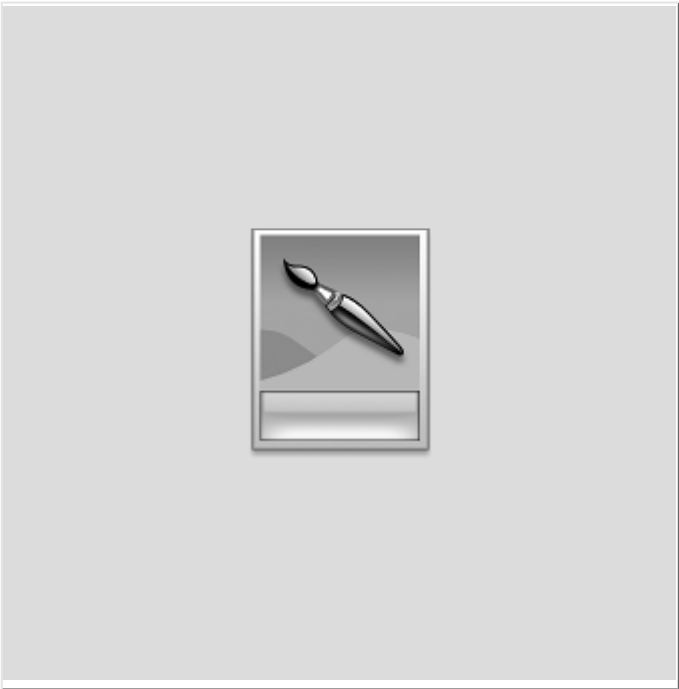
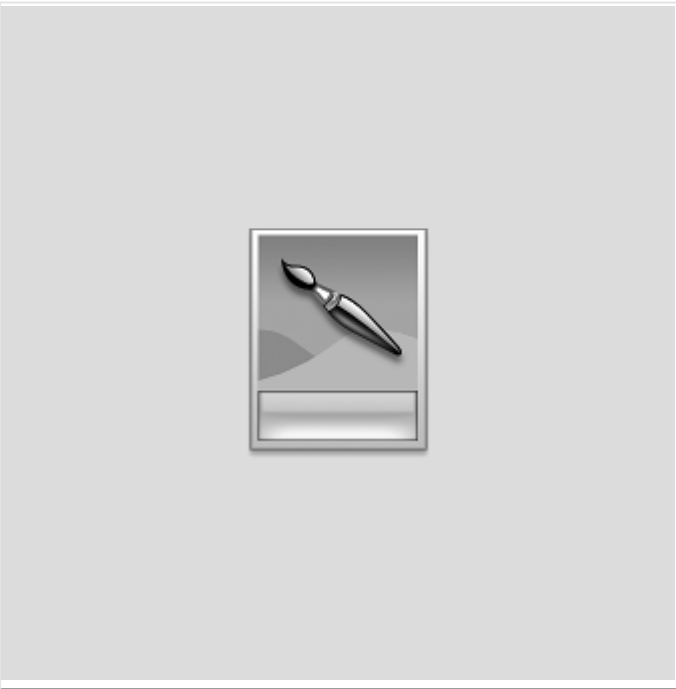
Electrical data

| | |
|--------------------------------------|------|
| Rated power [W] | 55.0 |
| Design Ambient Temperature [°C] | 25 |
| Design Lamp ambient temperature [°C] | 25 |
| Starting ambient temperature range | -15 |
| Dimming Capability | Yes |
| Nominal power [W] | 55 |

Logistic data

| | |
|--------------------------|----------------------|
| Shipment | Standard |
| DUN Code | 15994100023248 |
| EAN Code | 5994100023241 |
| Pack Quantity | 10 |
| Layer quantity | 60 EUR, 90 UK |
| Layer quantity EUR | 60 |
| Layer quantity UK | 90 |
| Pallet quantity EUR (PC) | 180 |
| Pallet quantity UK (PC) | 270 |
| Outer case size | 321 x 321 x 339 (mm) |
| Product status | Available |

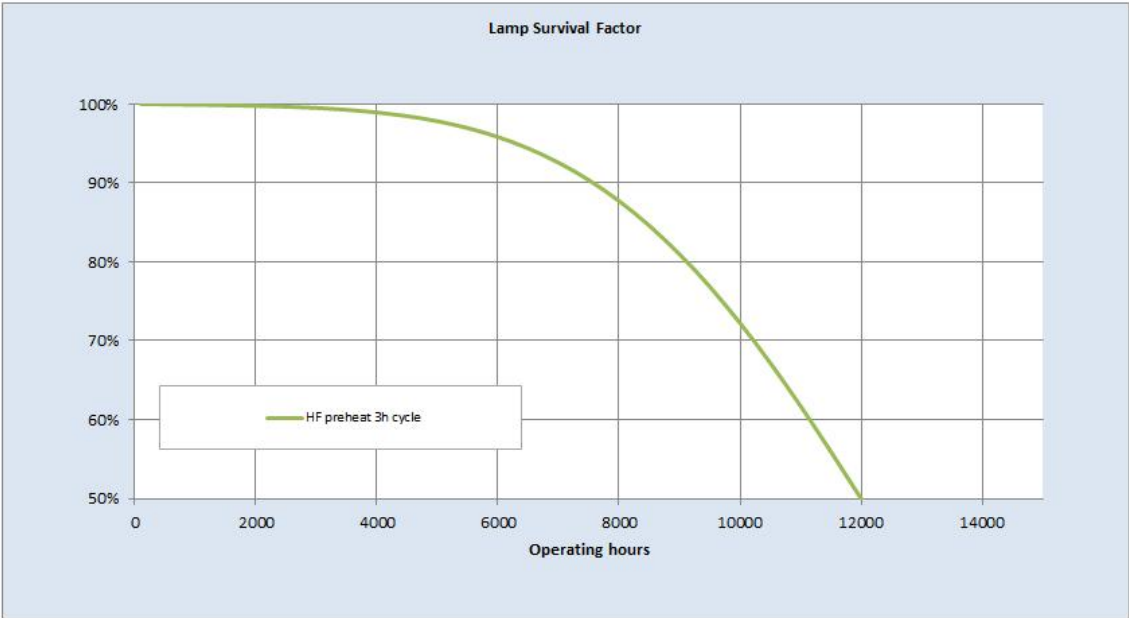
Technical drawing



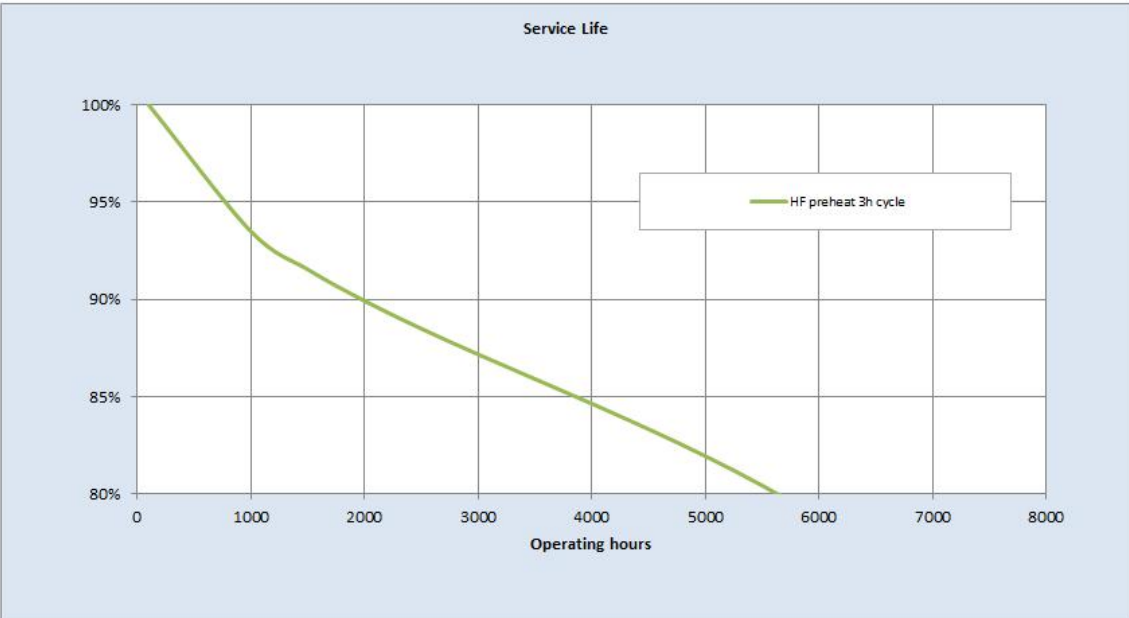
Lumen maintenance data



Survival data



Service life data



Downloads & Links

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

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

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

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

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

