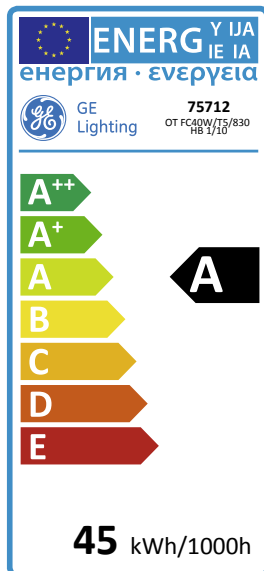




GE
Lighting



45
kWh/1000h

A
energy class

82
lumens/watt

T5 Circline™ - 2Gx13 Cap OT FC40W/T5/830 HB 1/10 75712

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



Retail



Office



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]	109
Gross weight per piece [g]	280
Mercury Content [mg]	3.5
UV radiance	Exempt
Regulatory comment	EUP related
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]	3300
Lumen at 25°C [lm]	3300
Rated efficacy [lm/W]	83
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]	44.5

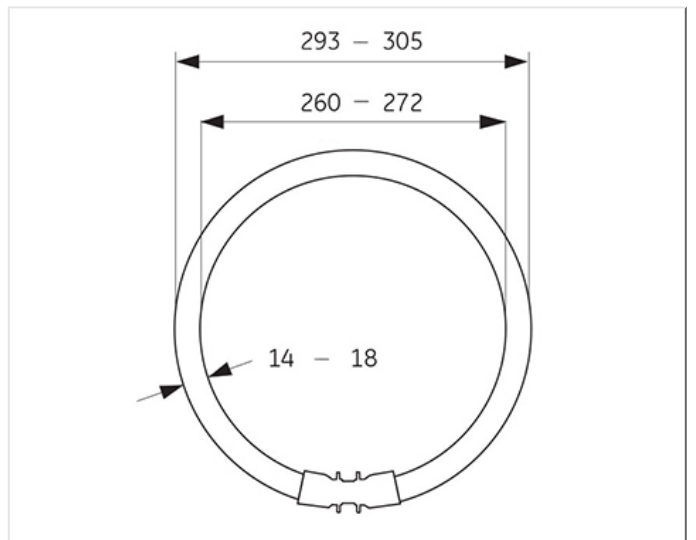
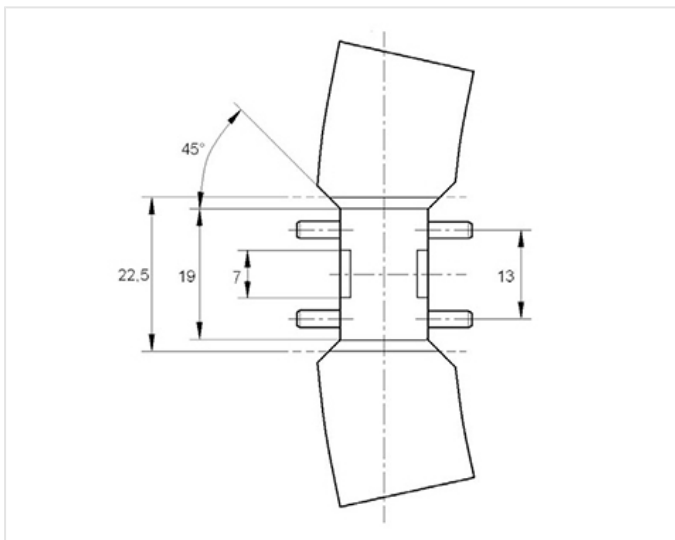
Electrical data

Nominal power [W]	40
Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes

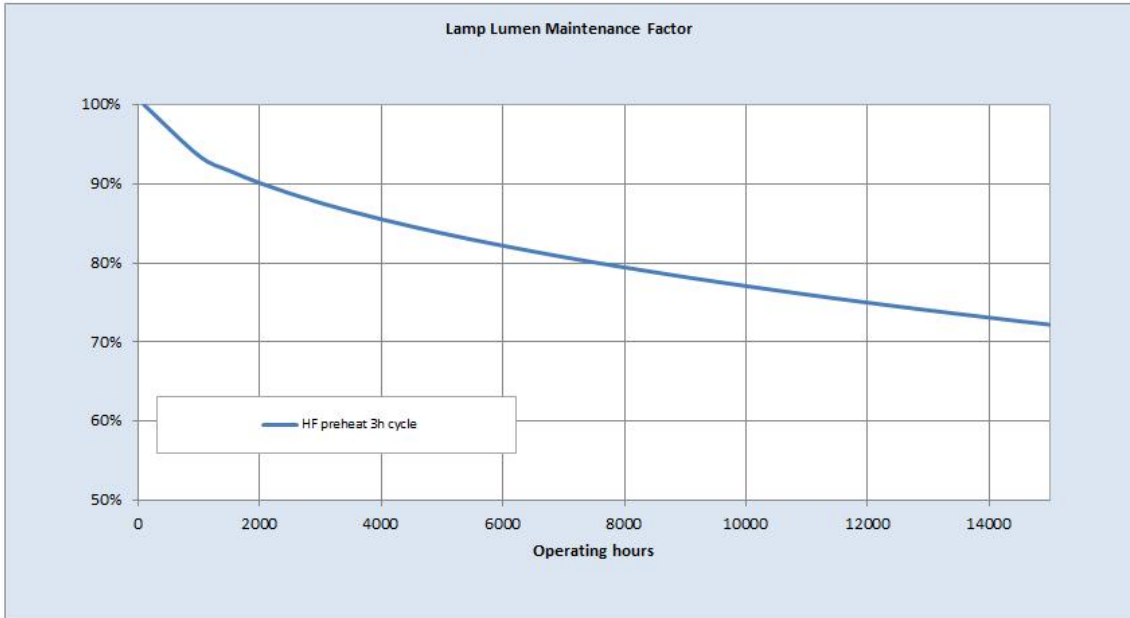
Logistic data

DUN Code	10043168757123
EAN Code	0043168757126
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

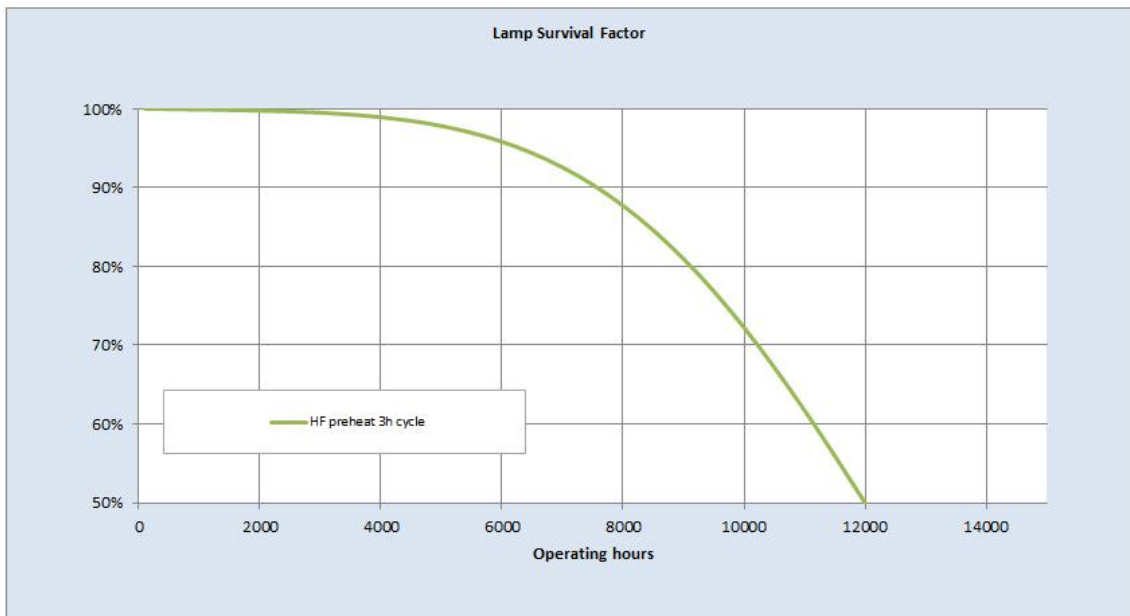
Technical drawing



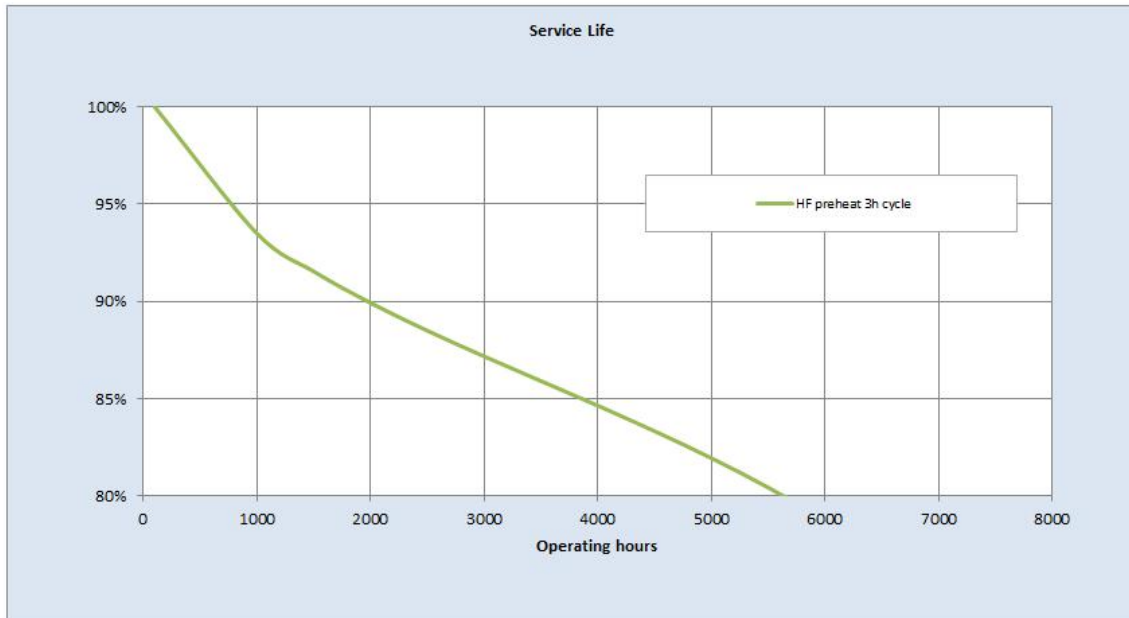
Lumen maintenance data



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 \(HTTP\)](#)

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

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