



30
kWh/1000h

A+
energy class

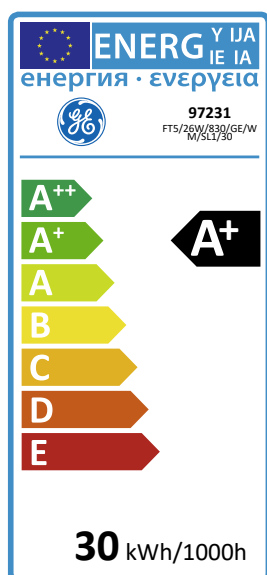
T5 Watt-Miser™ - High Efficiency, G5 Cap

FT5/26W/830/GE/WM/SL1/30

97231

Product information

T5 Watt-Miser™ lamps are energy saving triphosphor fluorescent lamps with 16mm outer diameter for general T5 lighting applications.



Application areas



Retail



Office



Education



Industrial

Product data

Product Code	97231
Bulb Shape	Tubular
Bulb Diameter [mm]	16
Net weight per piece [g]	105
Gross weight per piece [g]	130
Mercury Content [mg]	2.5
UV radiance	Exempt
Brand	GE Lighting
Cap/Base	G5

Performance data

Lumen at 25°C [lm]	2640
Weighted energy consumption [kWh/1000h]	29.51
Rated efficacy [lm/W]	110
Energy efficiency class (EEC)	A+
Rated Life [h]	25000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	2640
Colour Rendering Index (CRI) [Ra]	85

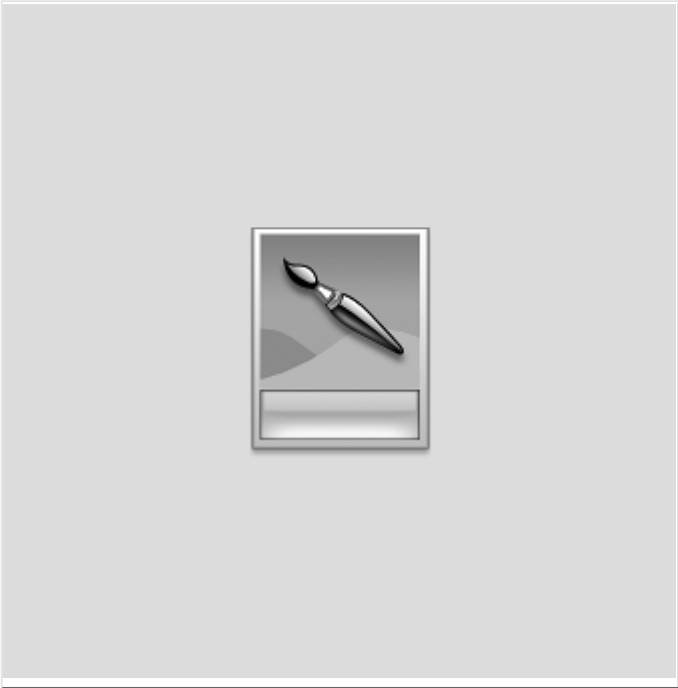
Electrical data

Design Ambient Temperature [°C]	35
Dimming Capability	Yes

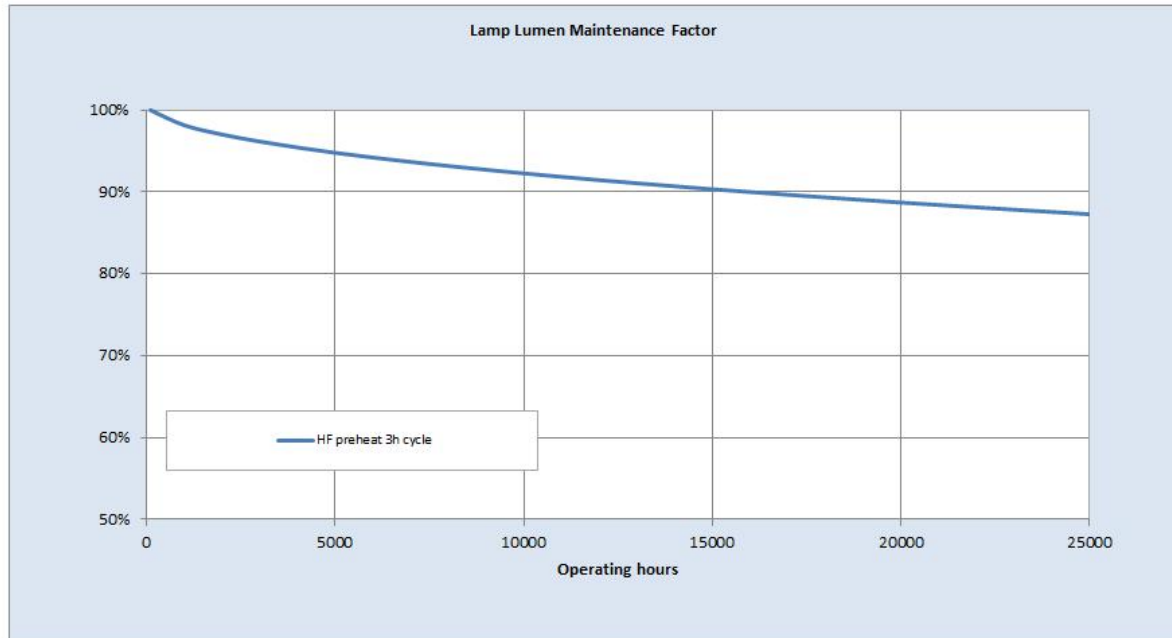
Logistic data

DUN Code	10043168972311
EAN Code	0043168972314
Pack Quantity	30
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	180 Special
Pallet quantity EUR (PC)	5100
Pallet quantity UK (PC)	5000
Outer case size	1190 x 120 x 102 (mm)
Product status	Available

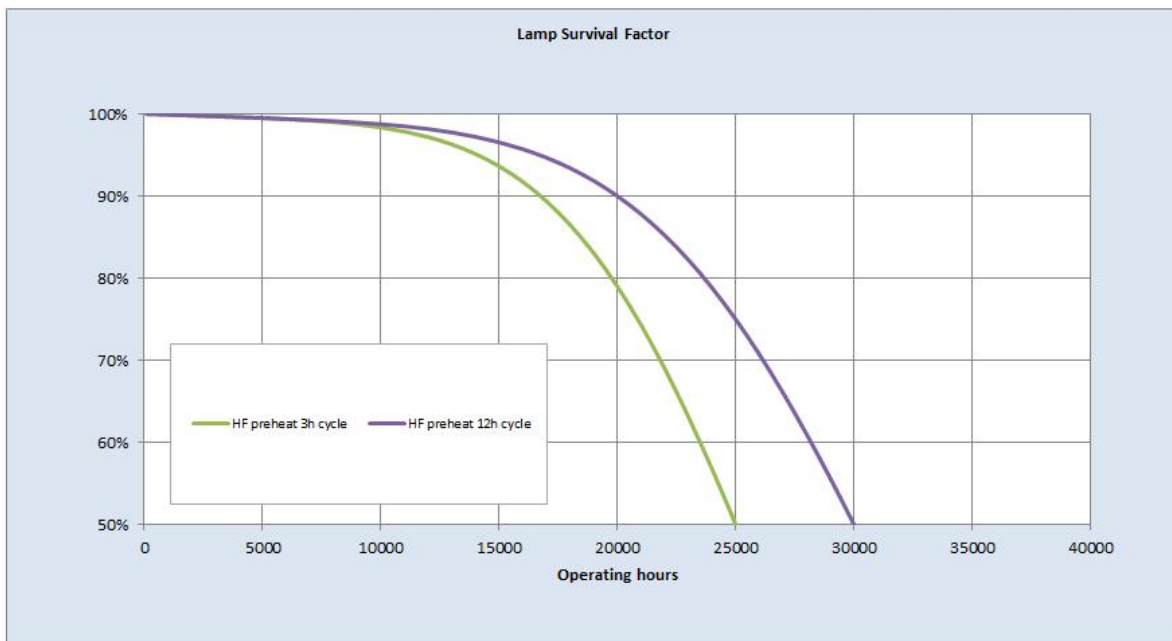
Technical drawing



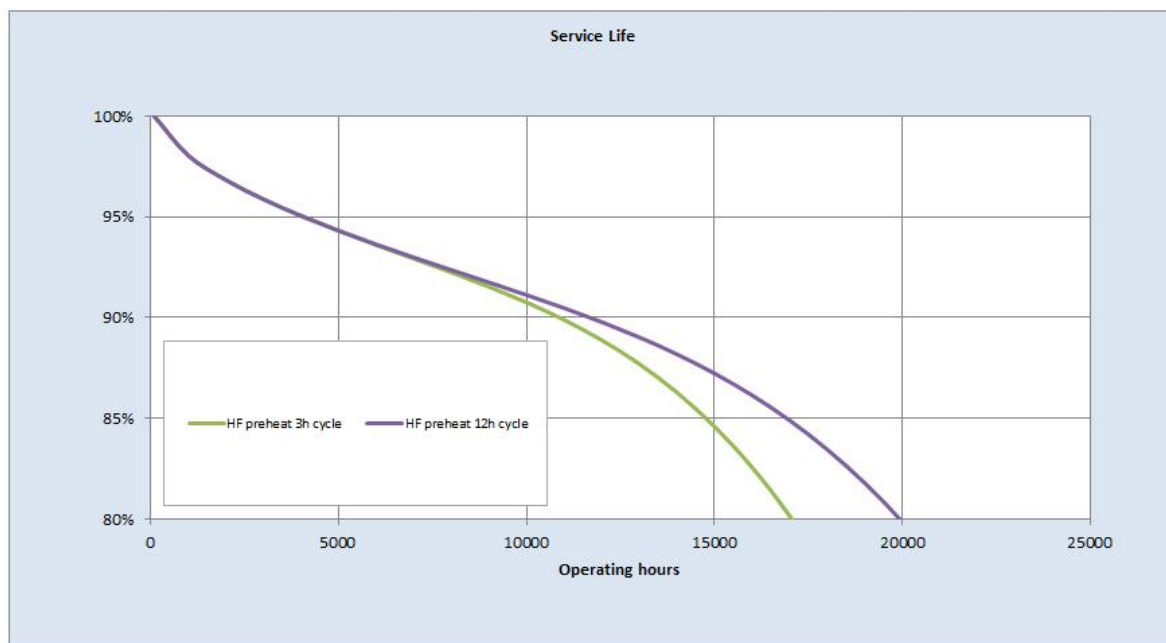
Lumen maintenance data



Survival data



Service life data



Downloads & Links

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

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

[LFL T5 Watt-Miser™ Lamps Data sheet \(EN\) \(PDF\)](#)

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

[LFL Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

[LFL T5 Watt-Miser™ 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 \(PDF\)](#)