



GE  
Lighting

37  
kWh/1000h

A+  
energy class

111  
lumens/watt

## T5 Watt-Miser™ - High Efficiency, G5 Cap

FT5/33W/840/GE/WM/SL1/30

# 61077

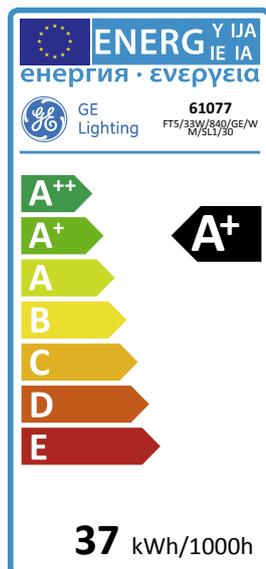


### Product information

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



WORLDWIDE PARTNER

## Product data

Cap/Base	G5
Bulb Shape	Tubular
Bulb Diameter [mm]	16
Bulb maximum overall diameter [mm]	16
Cap to Cap Length (Max) [mm]	1449
Net weight per piece [g]	128
Gross weight per piece [g]	160
Mercury Content [mg]	2.5
UV radiance	Exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

## Performance data

Colour Code	840
Colour Rendering Index (CRI) [Ra]	85
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	3650
Lumen at 25°C [lm]	3320
Rated efficacy [lm/W]	111
Energy efficiency class (EEC)	A+
Rated Life [h]	25000
Rated median life on electronic (HF) ballast on IEC 12-hour cycle	30000
Rated median life on electronic (HF) ballast on IEC 3-hour cycle	25000
Weighted energy consumption [kWh/1000h]	36.78

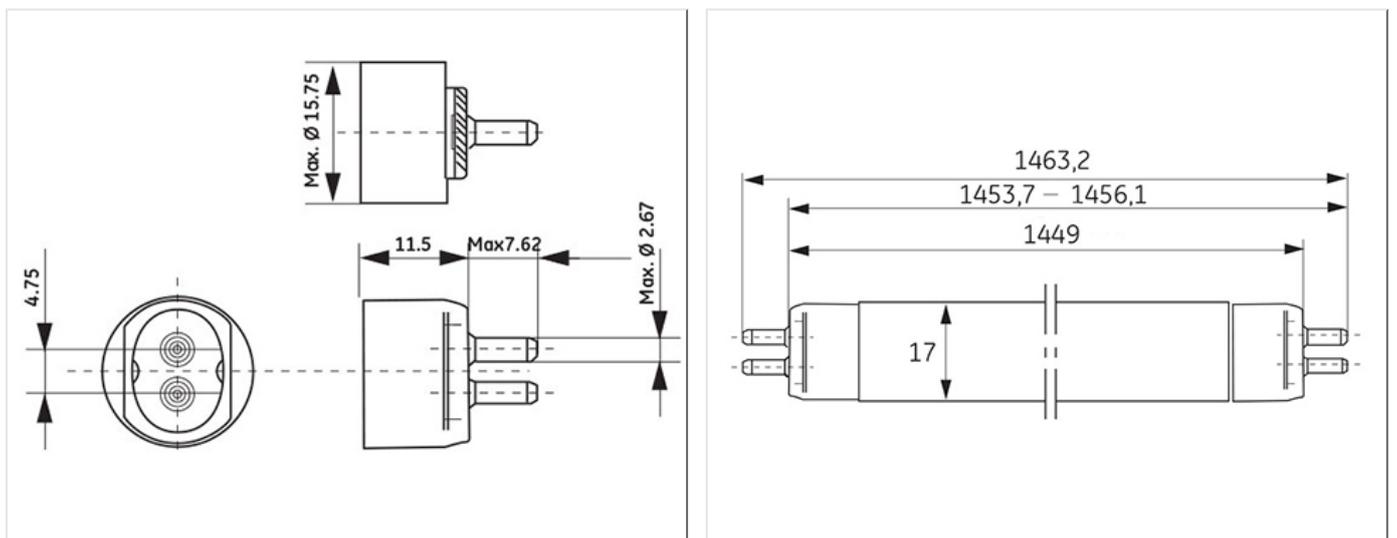
## Electrical data

Nominal power [W]	33
Design Ambient Temperature [°C]	35
Design Lamp ambient temperature [°C]	35
Starting ambient temperature range	-15
Dimming Capability	No

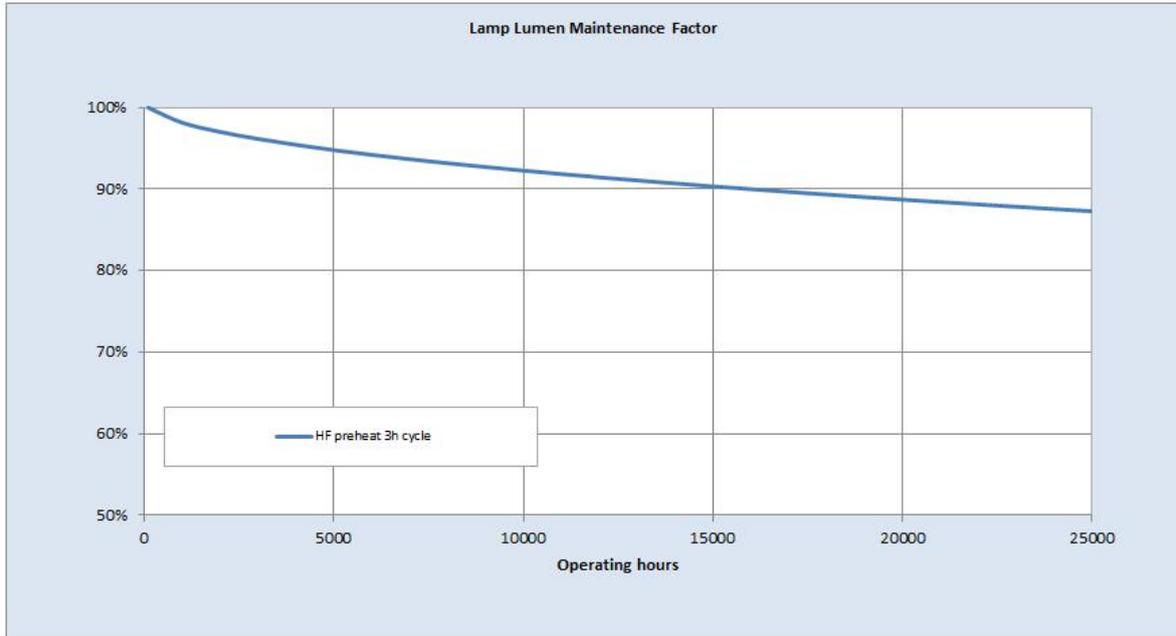
## Logistic data

DUN Code	10043168610770
EAN Code	0043168883542
Pack Quantity	30
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	210 Special
Pallet quantity EUR (PC)	5100
Pallet quantity UK (PC)	5000
Outer case size	1490 x 120 x 102 (mm)
Product status	Available

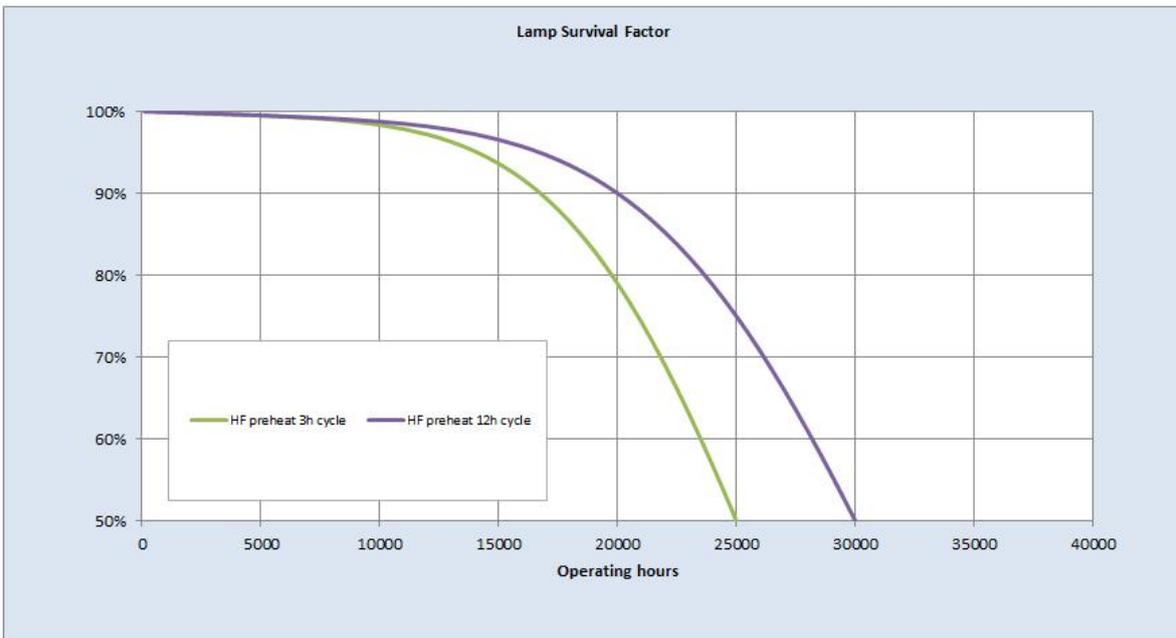
## Technical drawing



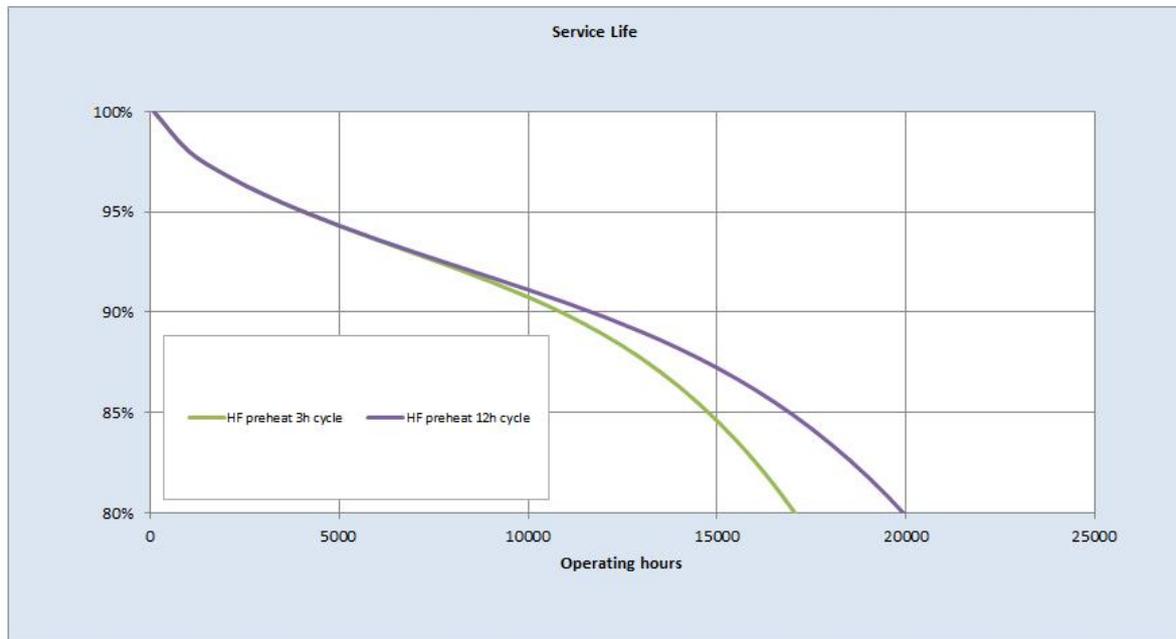
## Lumen maintenance data



## 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 \(HTTP\)](#)

[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 \(PDF\)](#)