



GE
Lighting



T5 LongLast™ - High Output, G5 Cap

FT5/24W/830/GE/SL1/30

61105

Product information

T5 LongLast™ lamps are triphosphor fluorescent lamps with 16mm outer diameter (5/8 of an inch). These lamps feature “Starcoat™ Technology” that delivers high quality triphosphor performance. GE produces two ranges of T5 LongLast™ lamps in 4 different lengths:

- High Efficiency offering high lumens per watt
 - High Output offering improved lumen package
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Product data

Cap/Base	G5
Bulb Shape	Tubular
Bulb Diameter [mm]	16
Bulb maximum overall diameter [mm]	16
Dimming Capability	Yes
DUN Code	10043168611050
EAN Code	0043168902632
Net weight per piece [g]	52
Gross weight per piece [g]	68
Mercury Content [mg]	2.5
UV radiance	Exempt
Brand	General Electric (GE)

Performance data

Nominal power [W]	24
Lumen at 25°C	1750
Nominal lumens [lm]	2000
Rated efficacy [lm/W]	89
Colour temperature [K]	3000
Colour Rendering Index (CRI) [Ra]	85
Colour Code	830
Rated Life [h]	30000
Rated median life on electronic (HF) ballast on IEC 12-hour cycle	36000
Rated median life on electronic (HF) ballast on IEC 3-hour cycle	30000
Cap to Cap Length (Max) [mm]	549
Design Ambient Temperature [°C]	35
Design Lamp ambient temperature [°C]	35
Starting ambient temperature range	-15
Energy efficiency class (EEC)	A+
Weighted energy consumption [kWh/1000h]	25

Logistic data

Pack Quantity	30
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	360 EUR, 480 UK
Layer quantity EUR	360
Layer quantity UK	480
Pallet quantity EUR (PC)	3600
Pallet quantity UK (PC)	4800
Outer case size	590 x 120 x 102 (mm)
Product status	Available while stock lasts

Application areas



Retail



Office

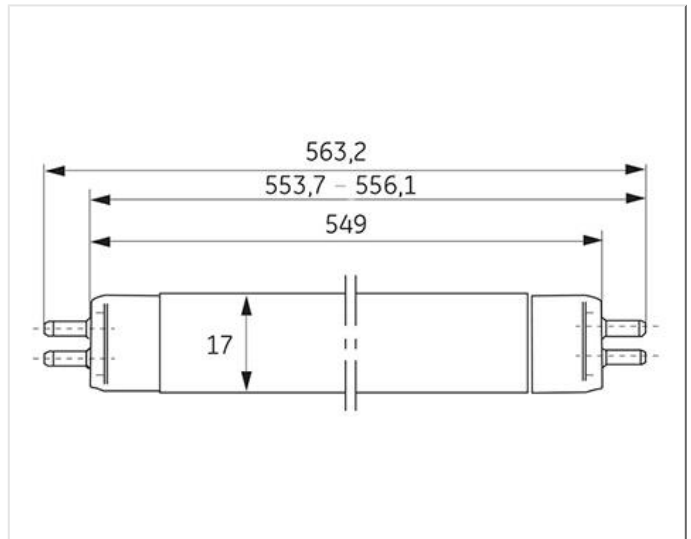
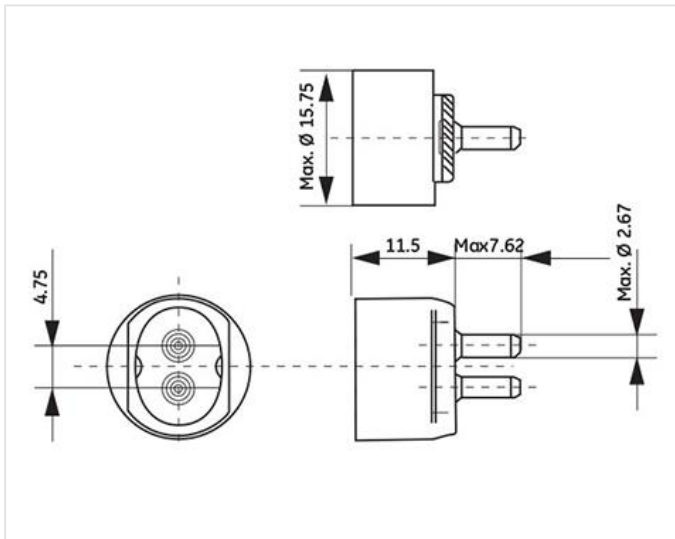


Education

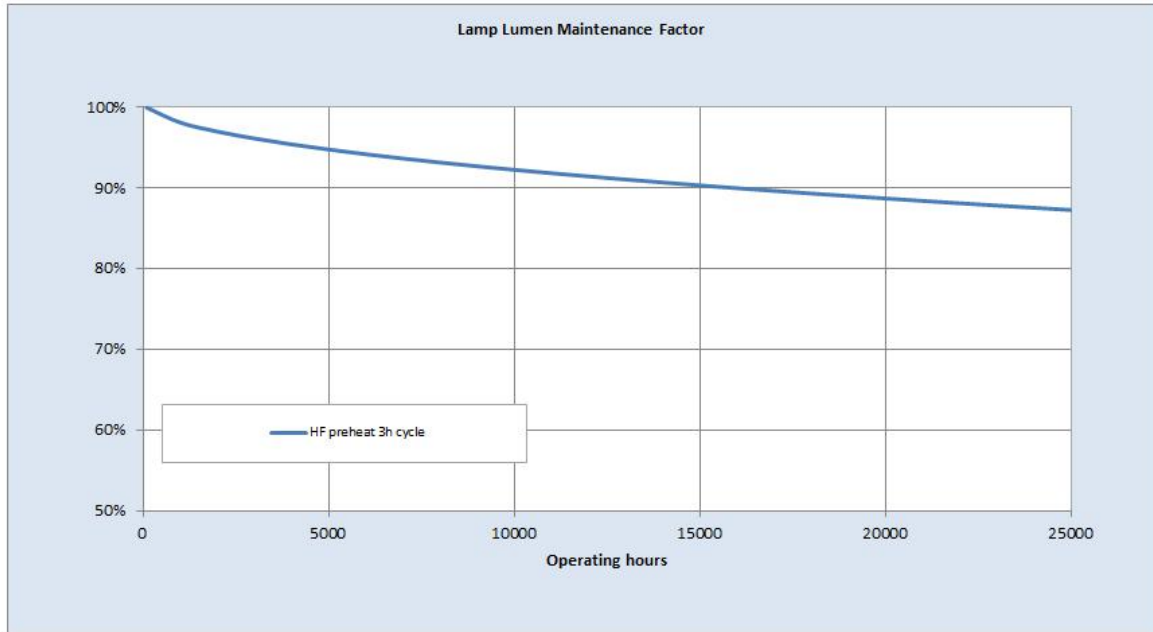


Industrial

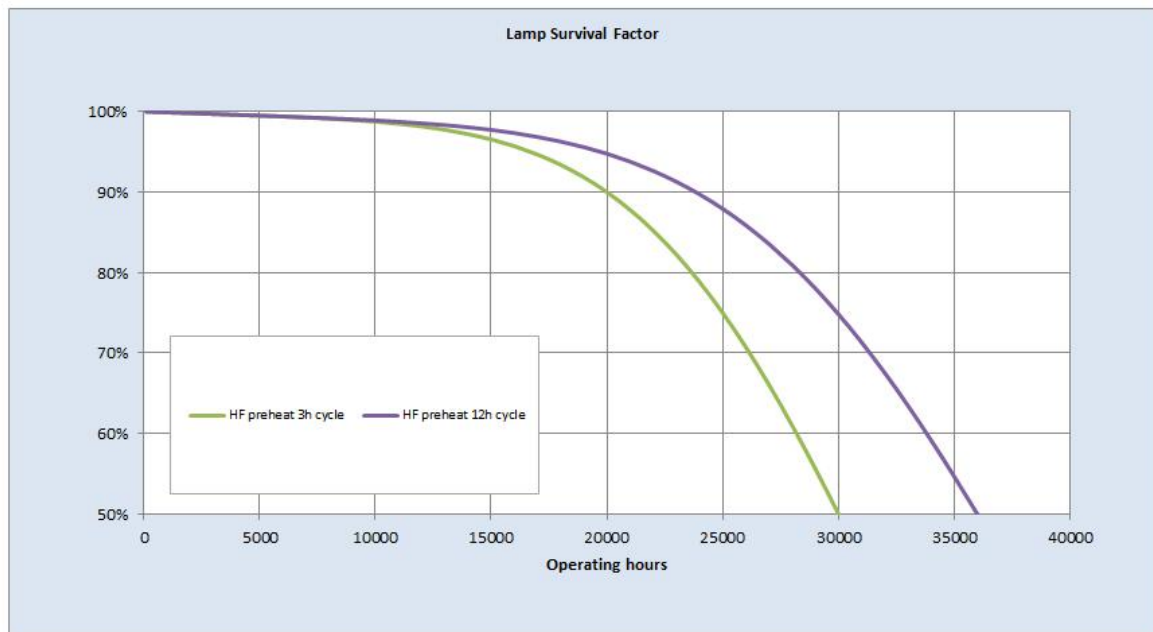
Technical drawing



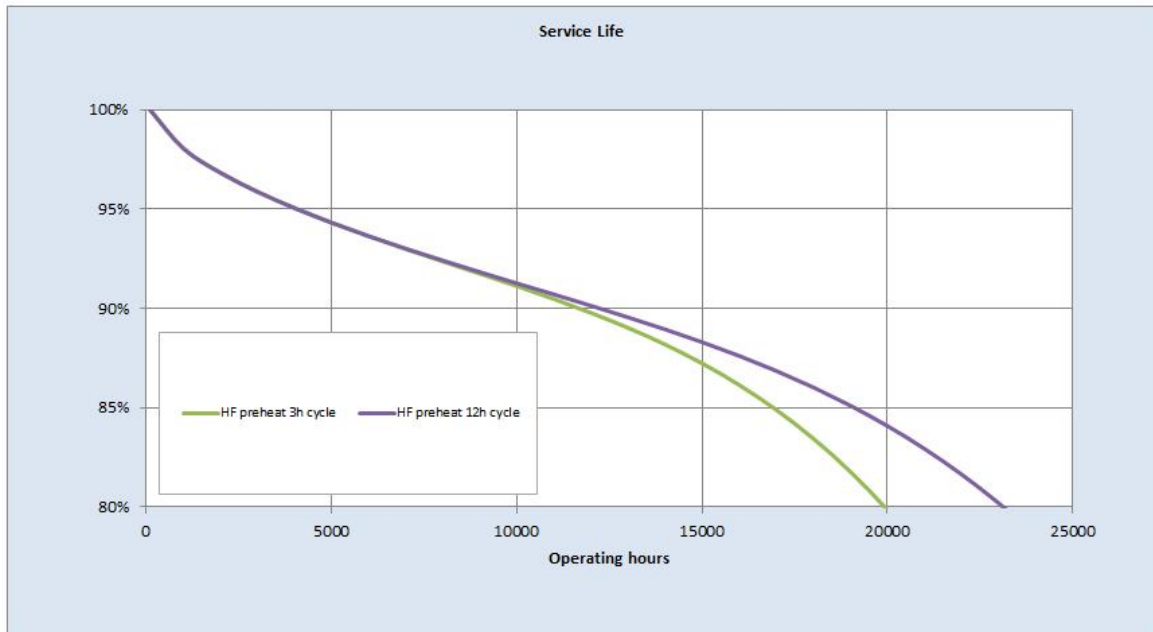
Lumen maintenance data



Survival Data



Service life data



Downloads & Links

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

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

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

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