



GE  
Lighting



81  
kWh/1000h

B  
energy class

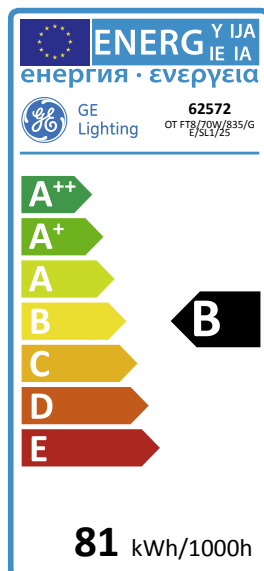
86  
lumens/watt

T8 Polylux XLR™ - G13 Cap  
OT FT8/70W/835/GE/SL1/25

**62572**

## Product information

Polylux XLR™ lamps should be the natural choice for all fluorescent lighting applications. The excellent colour reproduction flatters skin tones making people appear more natural, and makes merchandise appear more vibrant and colourful.



## Application areas

- Retail
- Office
- Education
- Industrial



### Product data

Cap/Base	G13
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Bulb maximum overall diameter [mm]	26
Cap to Cap Length (Max) [mm]	1763.8
Net weight per piece [g]	305
Gross weight per piece [g]	336
Mercury Content [mg]	2.8
UV radiance	Exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

### Performance data

Colour Code	835
Colour Rendering Index (CRI) [Ra]	85
Nominal correlated colour temperature (CCT) [K]	3500
Nominal lumens [lm]	6000
Lumen at 25°C [lm]	6000
Rated efficacy [lm/W]	86
Energy efficiency class (EEC)	B
Rated Life [h]	15000
Rated median life on electromagnetic (EM) ballast on IEC 12-hour cycle	18000
Rated median life on electronic (HF) ballast on IEC 12-hour cycle	23000
Rated median life on electronic (HF) ballast on IEC 3-hour cycle	20000
Weighted energy consumption [kWh/1000h]	80.96

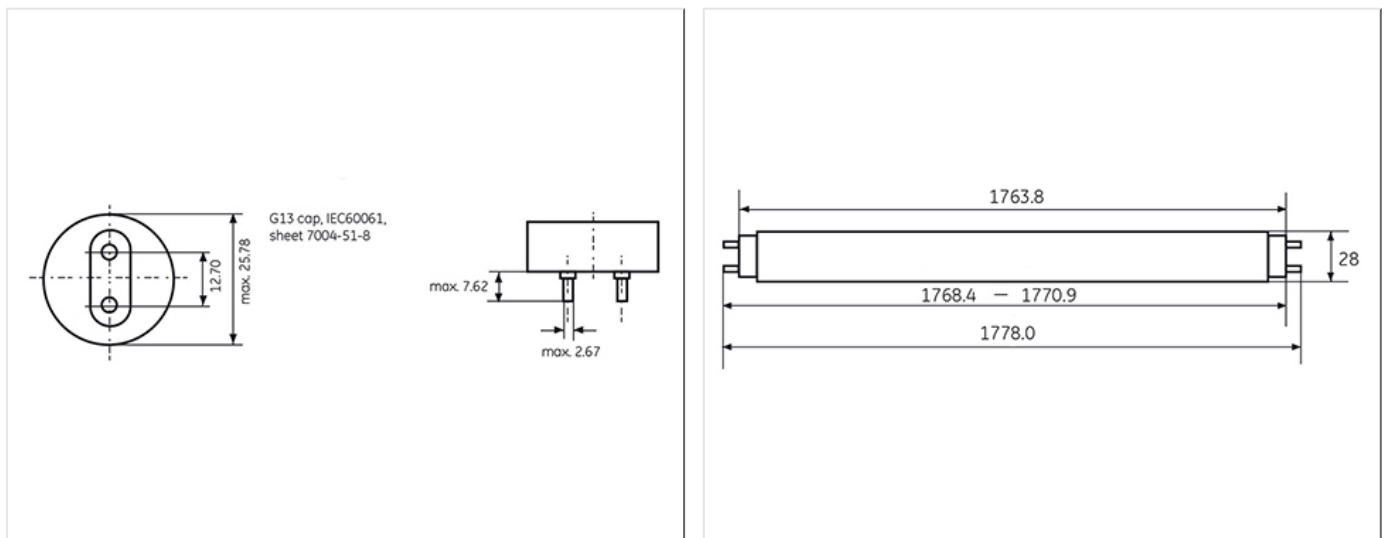
### Electrical data

Nominal power [W]	70
Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes

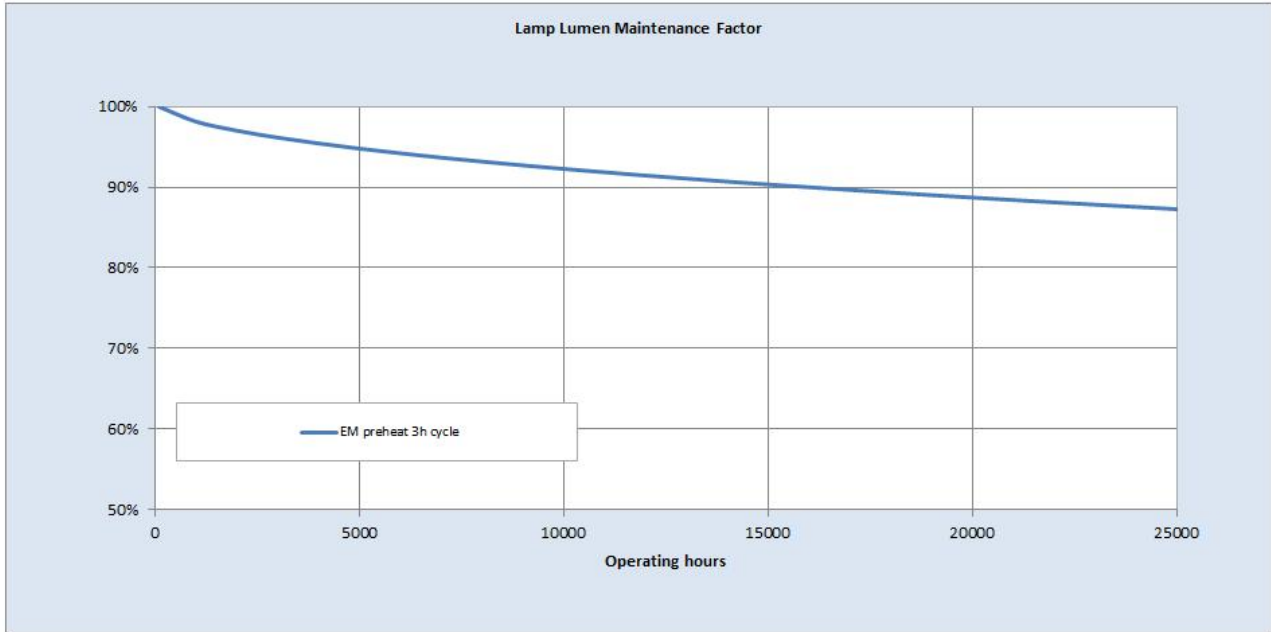
### Logistic data

DUN Code	10043168625729
EAN Code	0043168394512
Pack Quantity	25
Layer quantity	150 Special
Pallet quantity EUR (PC)	720
Pallet quantity UK (PC)	960
Outer case size	1810 x 160 x 150 (mm)
Product status	Available

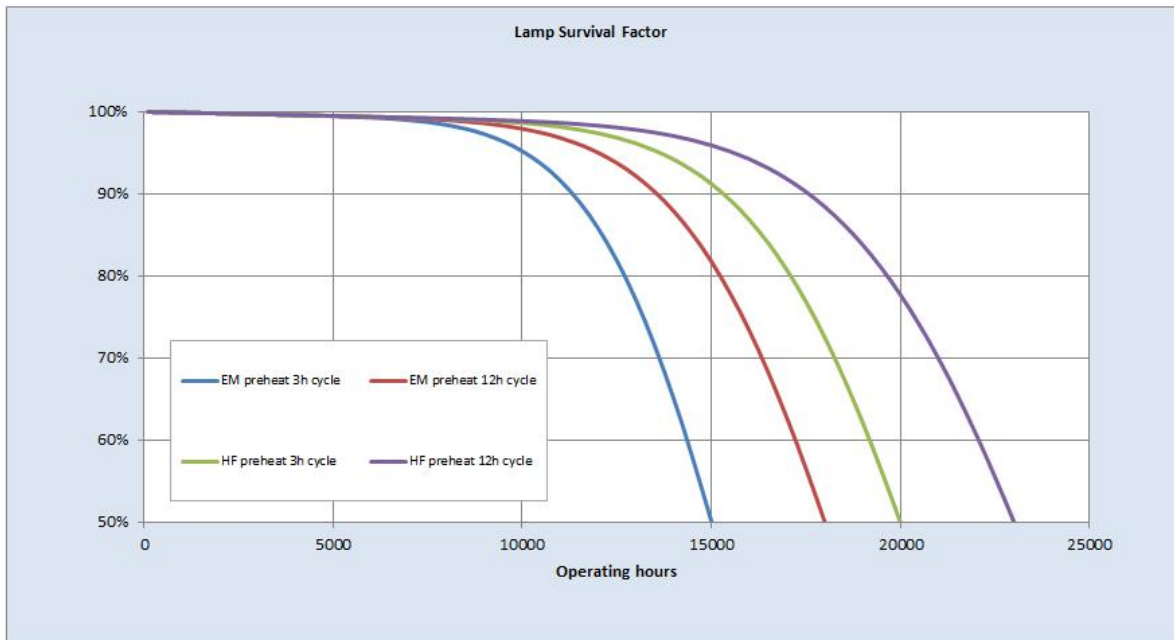
### Technical drawing



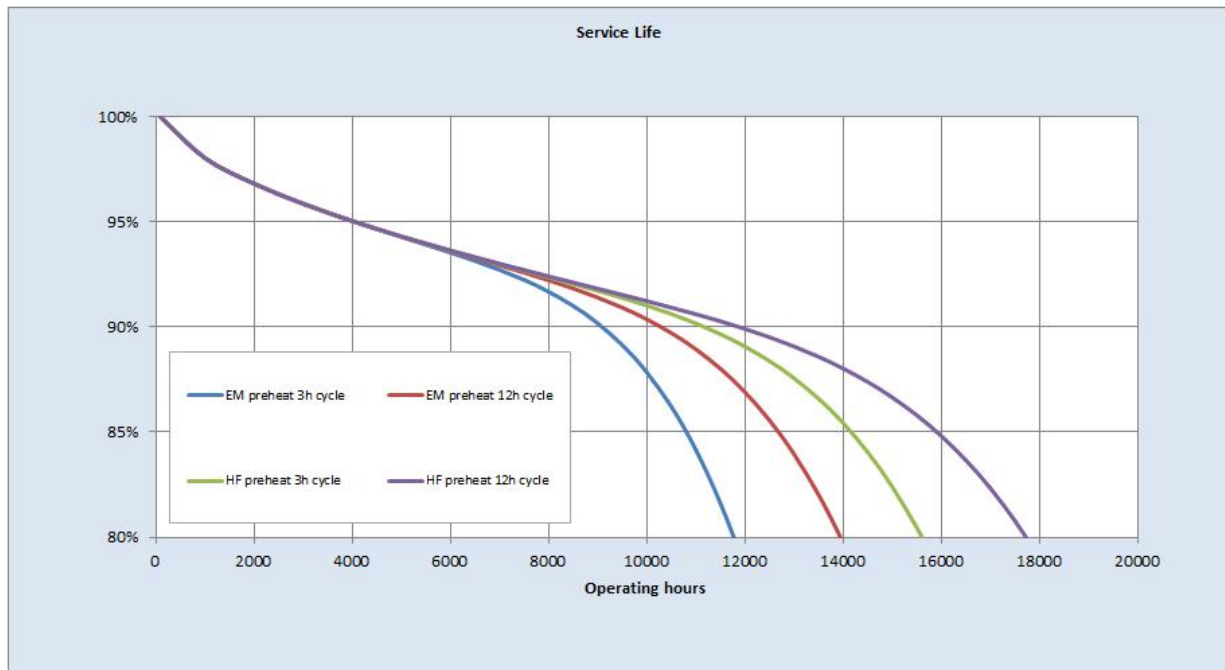
## Lumen maintenance data



## Survival data



## Service life data



## Downloads & Links

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

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

[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 \(PDF\)](#)