



GE  
Lighting

81  
kWh/1000h

A  
energy class

86  
lumens/watt

T8 Polylux XLR™ - G13 Cap  
OT FT8/70W/840/GE/SL1/25

62573



## 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



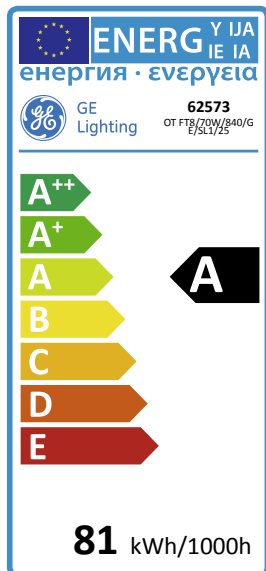
Office



Education



Industrial



WORLDWIDE PARTNER

### Product data

Product Code	62573
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Regulatory comment	EUP related
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
Brand	General Electric (GE)
Cap/Base	G13

### Performance data

Colour Code	840
Lumen at 25°C [lm]	6000
Weighted energy consumption [kWh/1000h]	80.96
Rated efficacy [lm/W]	86
Energy efficiency class (EEC)	A
Rated Life [h]	15000
Rated median life on electromagnetic (EM / CCG) ballast on IEC 12-hour cycle	18000
Rated median life on electronic (HF / ECG) ballast on IEC 23000 12-hour cycle	23000
Rated median life on electronic (HF / ECG) ballast on IEC 20000 3-hour cycle	20000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	6000
Colour Rendering Index (CRI) [Ra]	85

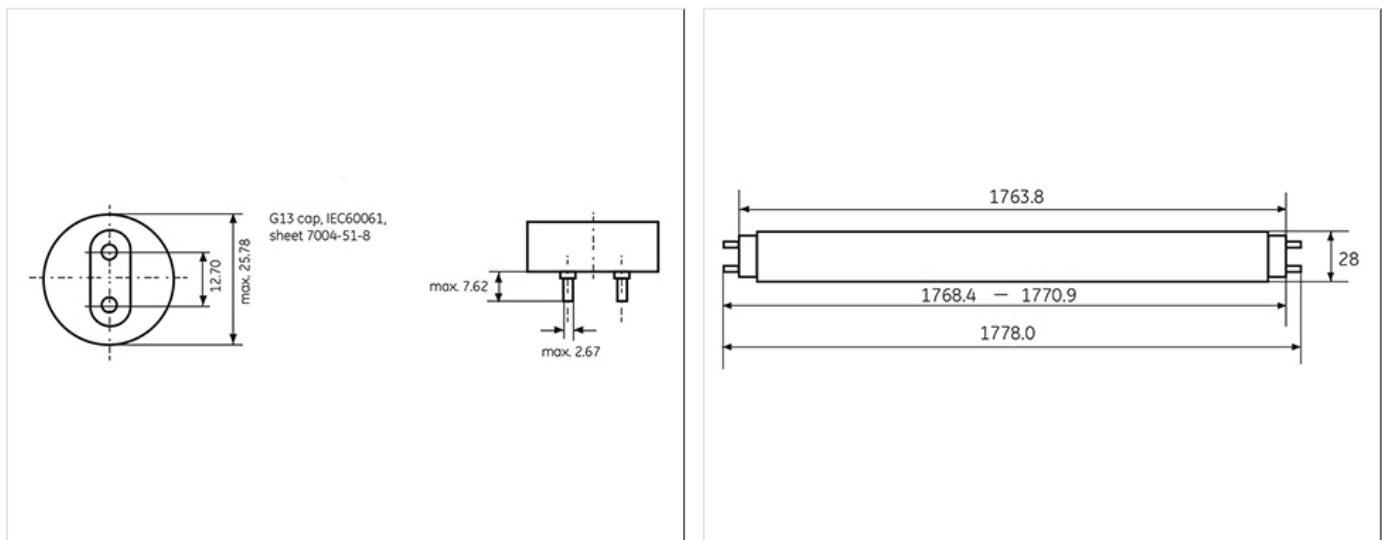
### Electrical data

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

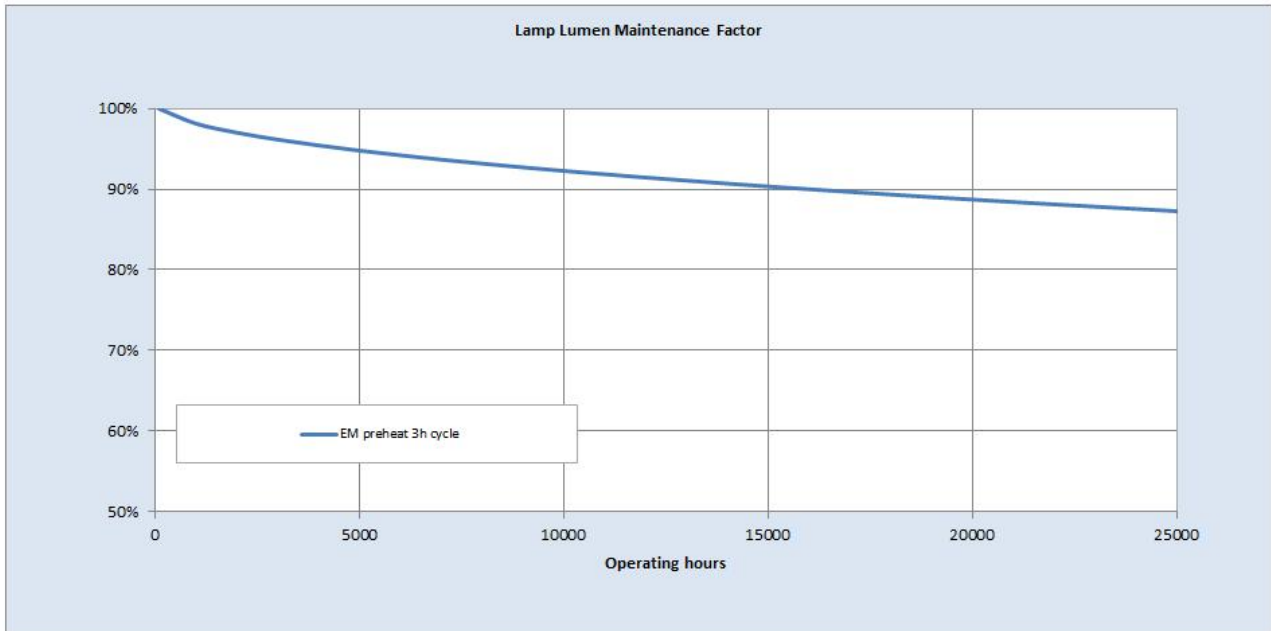
### Logistic data

DUN Code	10043168625736
EAN Code	0043168394529
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

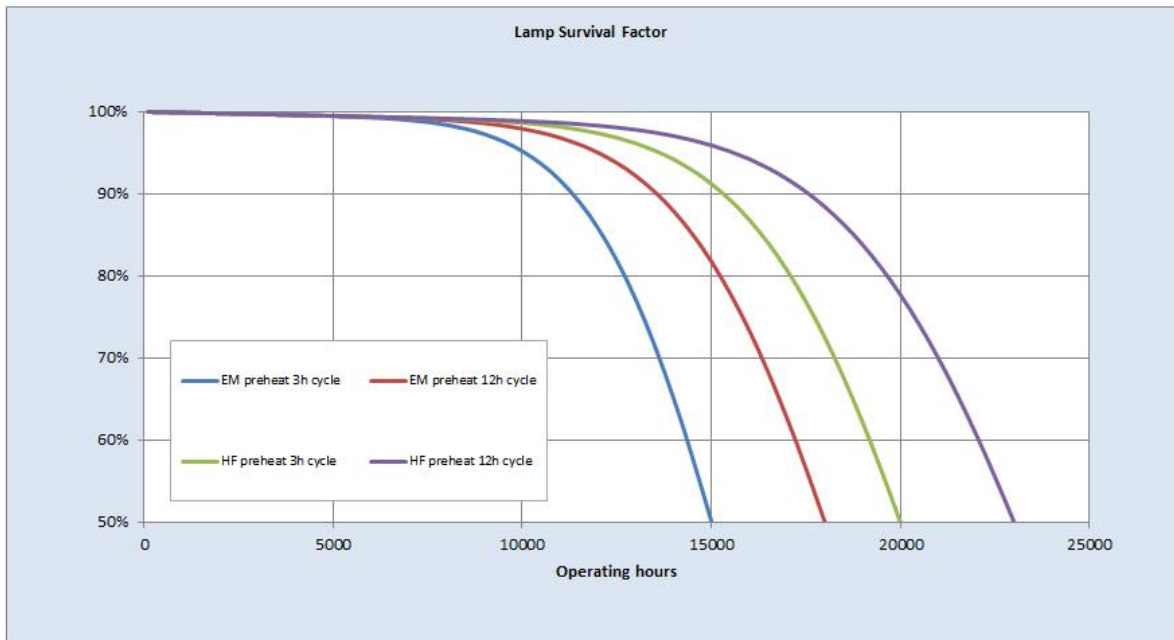
### Technical drawing



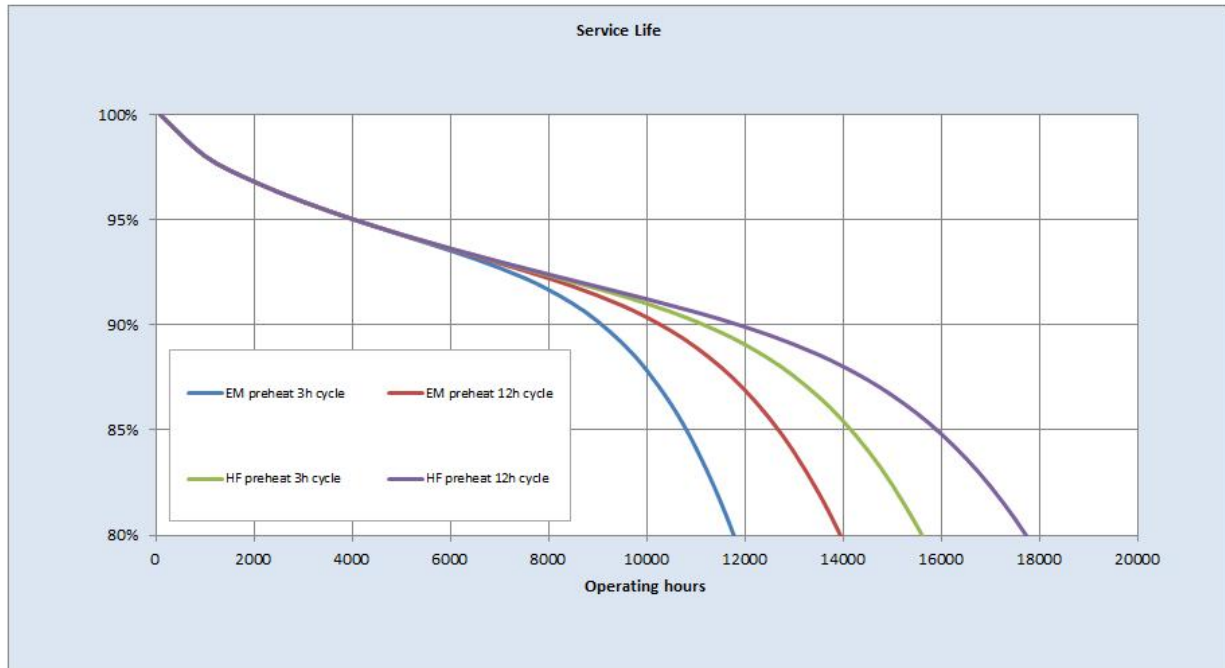
## Lumen maintenance data



## 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 \(PDF\)](#)