



GE  
Lighting

68

kWh/1000h

A

energy class

90

lumens/watt

T8 Polylux XLR™ - G13 Cap  
@FT8/58W/827/GE/SL1/25

93330



## 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



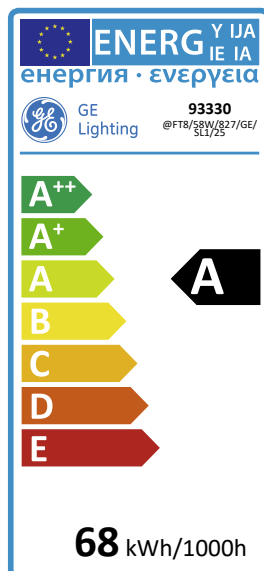
Office



Education



Industrial



## Product data

Product Code	93330
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Bulb maximum overall diameter [mm]	26
Cap to Cap Length (Max) [mm]	1500
Net weight per piece [g]	225
Gross weight per piece [g]	250
Mercury Content [mg]	2.5
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	G13

## Performance data

Colour Code	827
Lumen at 25°C [lm]	5200
Weighted energy consumption [kWh/1000h]	67.64
Rated efficacy [lm/W]	90
Energy efficiency class (EEC)	A
Rated Life [h]	15000
Rated median life on electromagnetic (EM / CCG) ballast 18000 on IEC 12-hour cycle	
Rated median life on electronic (HF / ECG) ballast on IEC 23000 12-hour cycle	
Rated median life on electronic (HF / ECG) ballast on IEC 20000 3-hour cycle	
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	5200
Colour Rendering Index (CRI) [Ra]	84

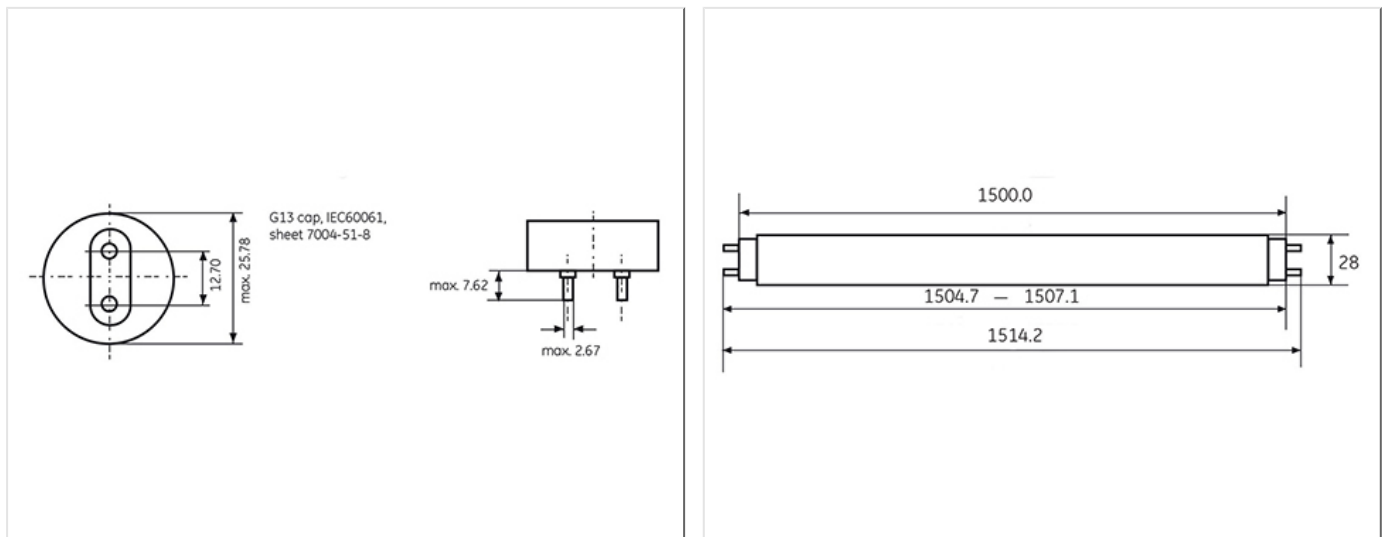
### Electrical data

Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	58

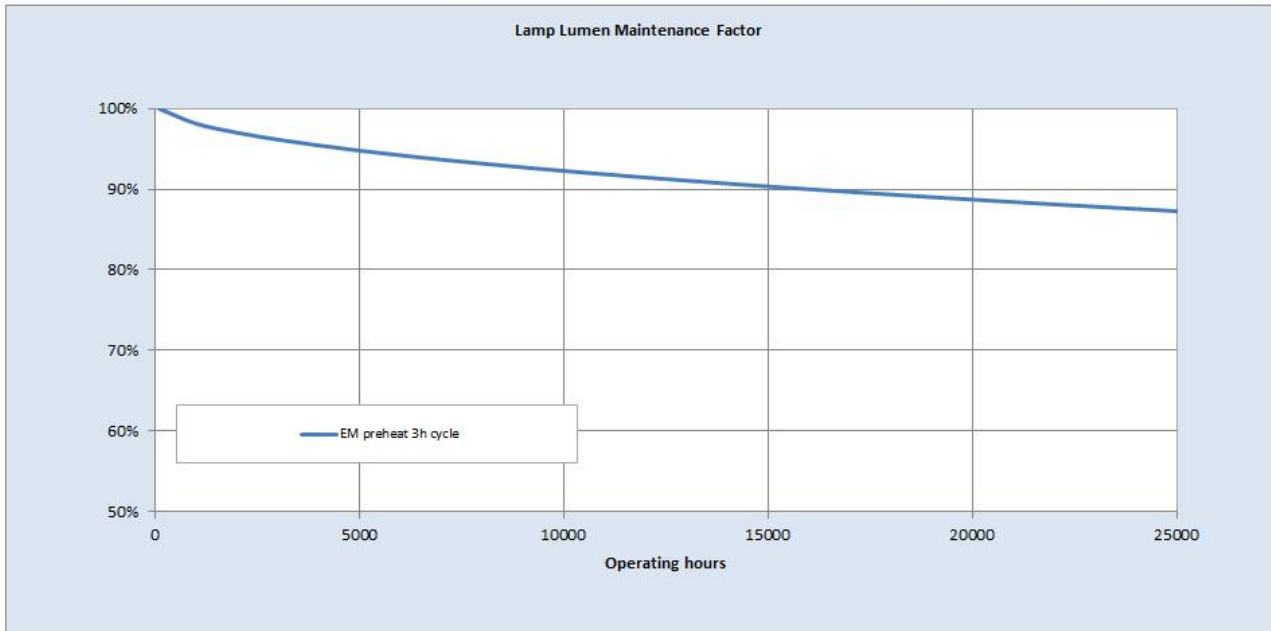
### Logistic data

DUN Code	20043168933302
EAN Code	0043168375573
Pack Quantity	25
Inner pack type	SLEEVE
Layer quantity	150 Special
Outer case size	1546 x 145 x 145 (mm)
Product status	Phased-out

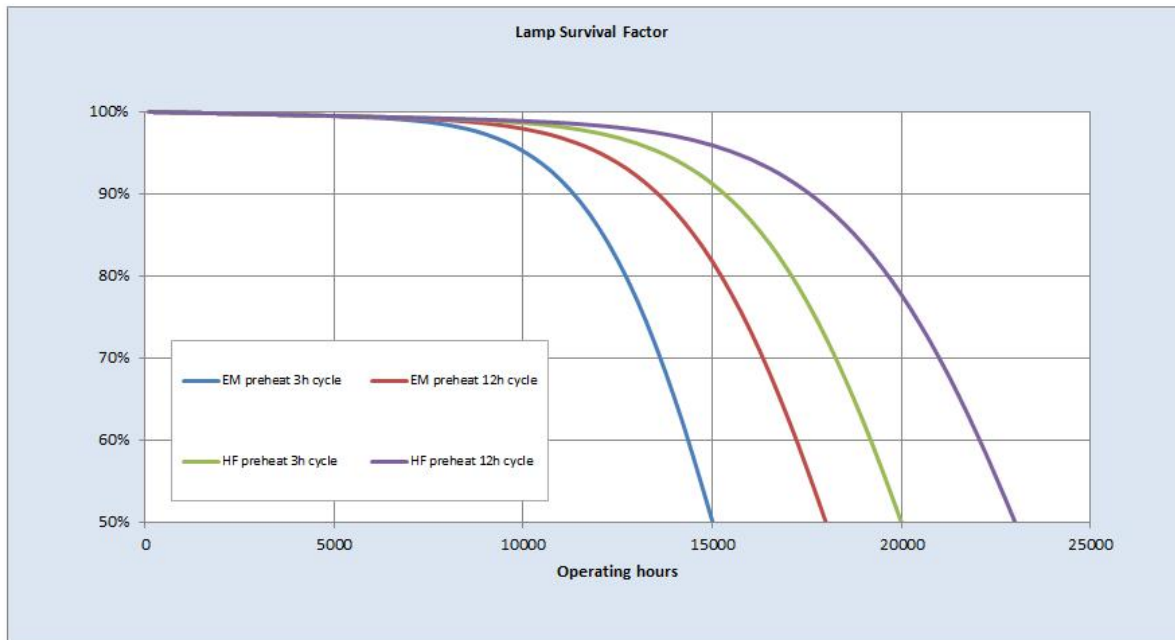
### Technical drawing



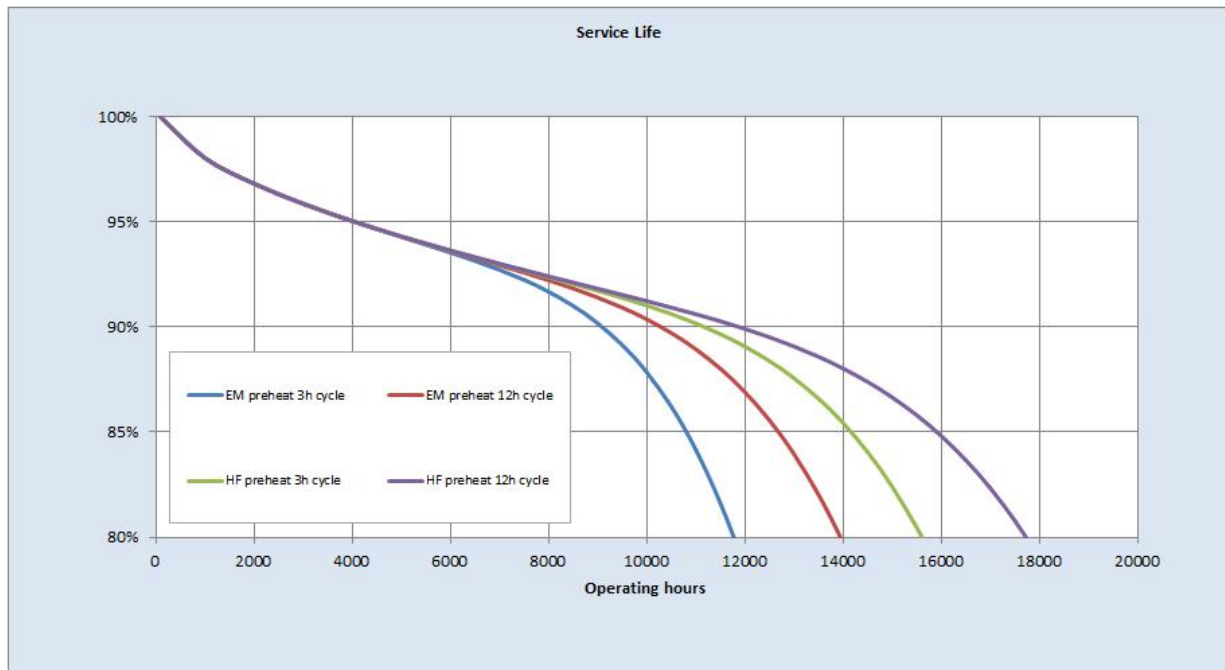
## Lumen maintenance data



## Survival data



## Service life data



## Downloads & Links

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

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

[LFL T8 Polylux XLR™ Data sheet \(EN\) \(PDF\)](#)

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

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

[LFL T8 Polylux XLR™ 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 \(PDF\)](#)