



GE  
Lighting



43

kWh/1000h

A

energy class

93

lumens/watt

T8 Polylux XLR™ - G13 Cap  
FT8/36W/830/GE/SL1/25

**62553**

## 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



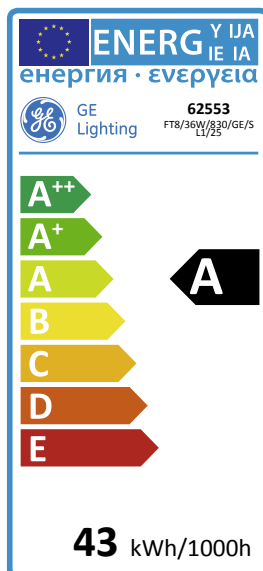
Office



Education



Industrial



### Product data

Product Code	62553
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Regulatory comment	EUP related
Bulb maximum overall diameter [mm]	26
Cap to Cap Length (Max) [mm]	1199.4
Net weight per piece [g]	185
Gross weight per piece [g]	214
Mercury Content [mg]	2.9
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	G13

### Performance data

Colour Code	830
Lumen at 25°C [lm]	3350
Weighted energy consumption [kWh/1000h]	42.37
Rated efficacy [lm/W]	93
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]	3000
Nominal lumens [lm]	3350
Colour Rendering Index (CRI) [Ra]	85

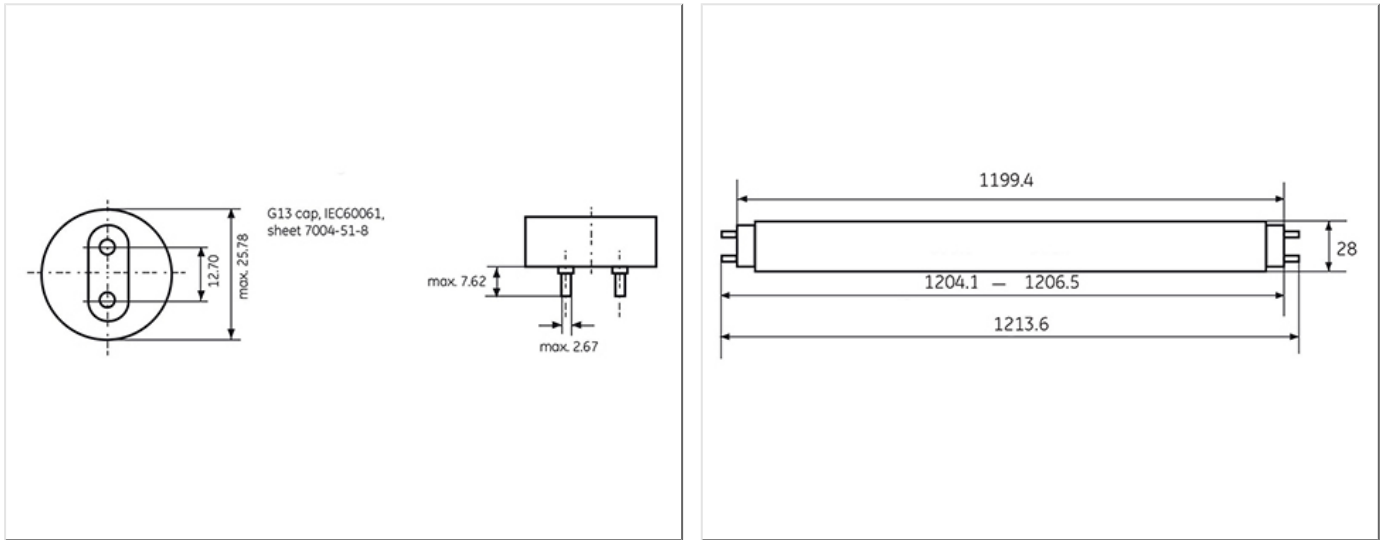
## Electrical data

Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	36

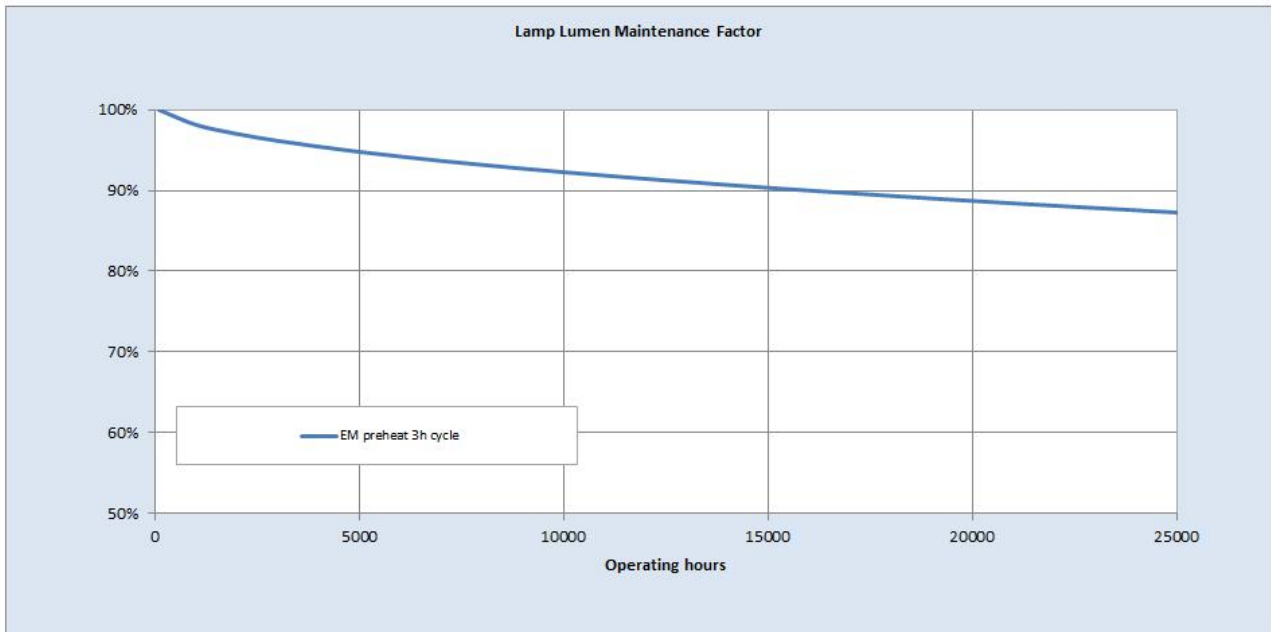
## Logistic data

DUN Code	10043168625538
EAN Code	0043168375559
Pack Quantity	25
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	125 EUR, 150 UK
Layer quantity EUR	125
Layer quantity UK	150
Pallet quantity EUR (PC)	750
Pallet quantity UK (PC)	900
Outer case size	1230 x 150 x 145 (mm)
Product status	Available

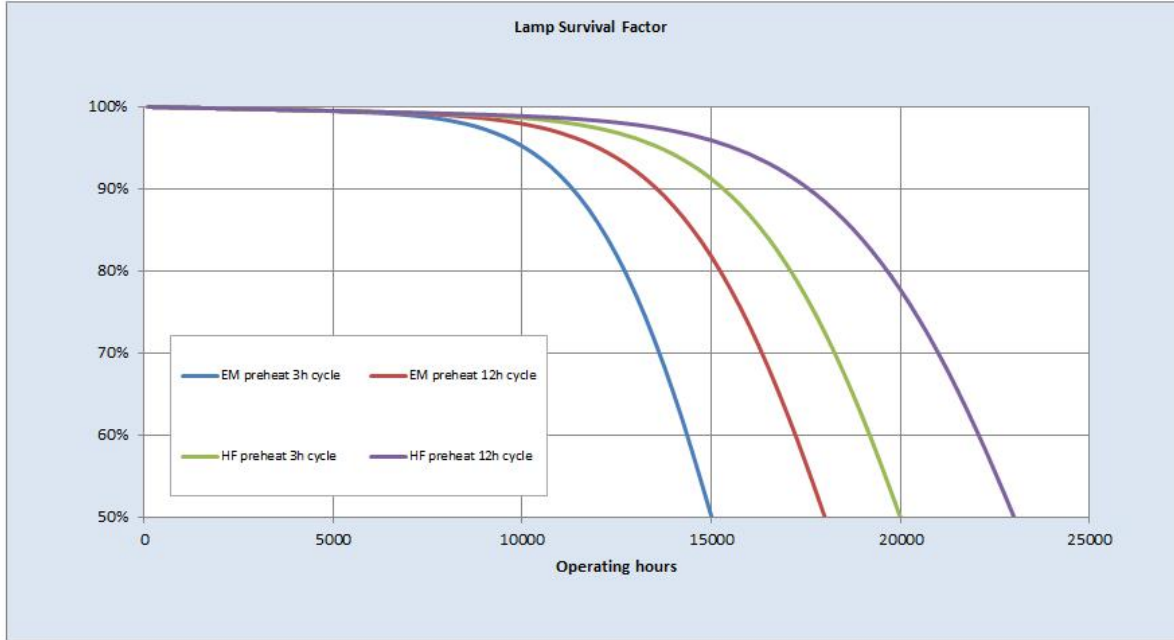
## Technical drawing



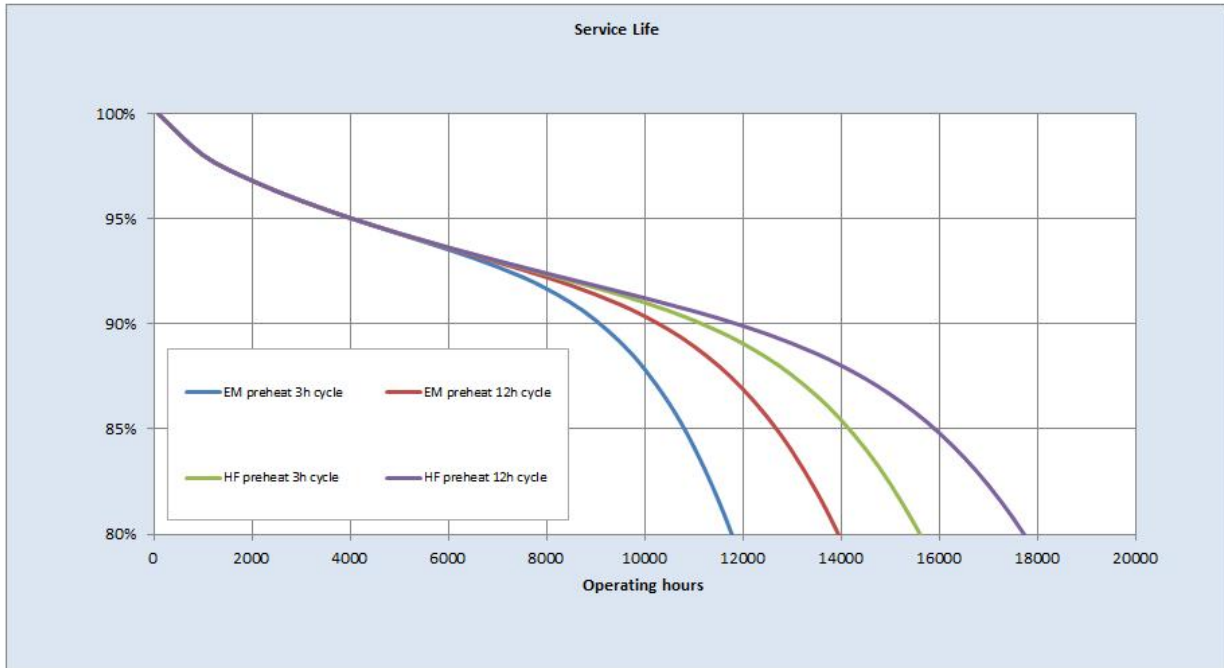
## Lumen maintenance data



## 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 \(PDF\)](#)