



GE
Lighting



19
kWh/1000h

B
energy class

60
lumens/watt

T8 Polylux XLR™ - G13 Cap
TU F15W/T8/860 POLYLUX XL-R/GE SL
1/25

78131

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



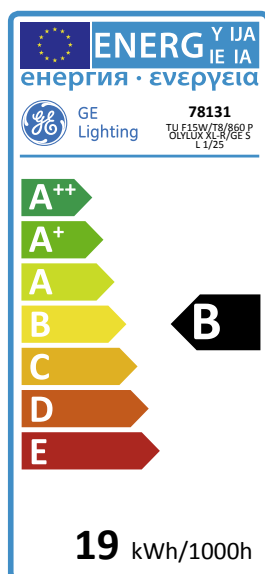
Office



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]	437.4
Net weight per piece [g]	68
Gross weight per piece [g]	72
Mercury Content [mg]	2.5
UV radiance	Exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

Performance data

Colour Code	860
Colour Rendering Index (CRI) [Ra]	85
Nominal correlated colour temperature (CCT) [K]	6400
Nominal lumens [lm]	900
Lumen at 25°C [lm]	900
Rated efficacy [lm/W]	60
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]	18.31

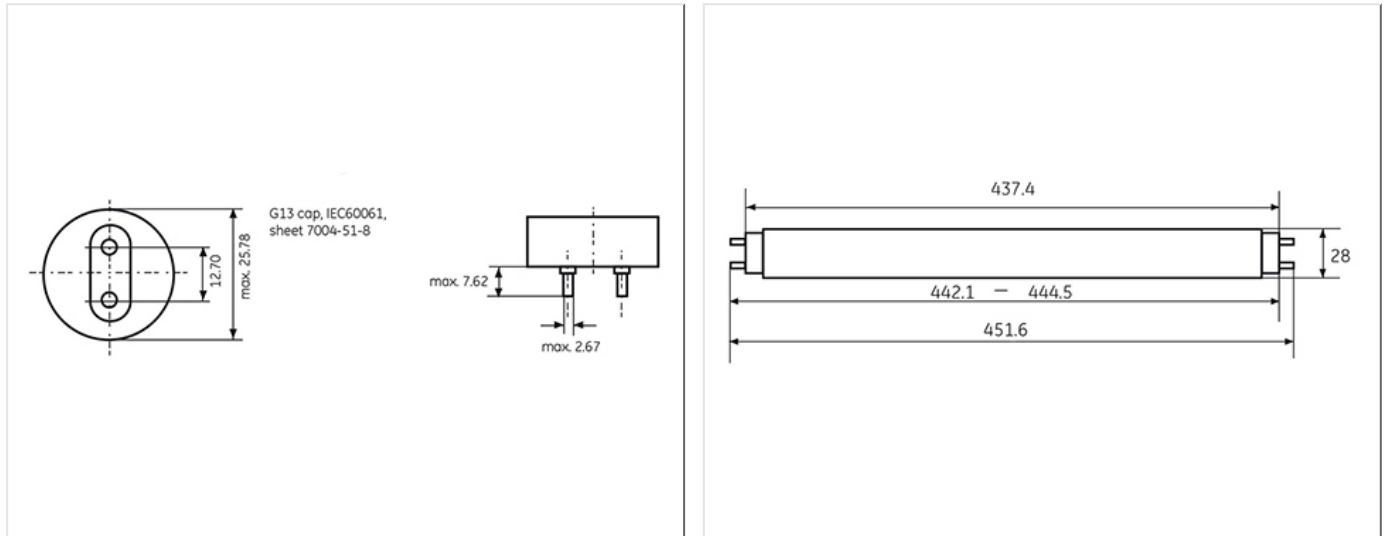
Electrical data

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

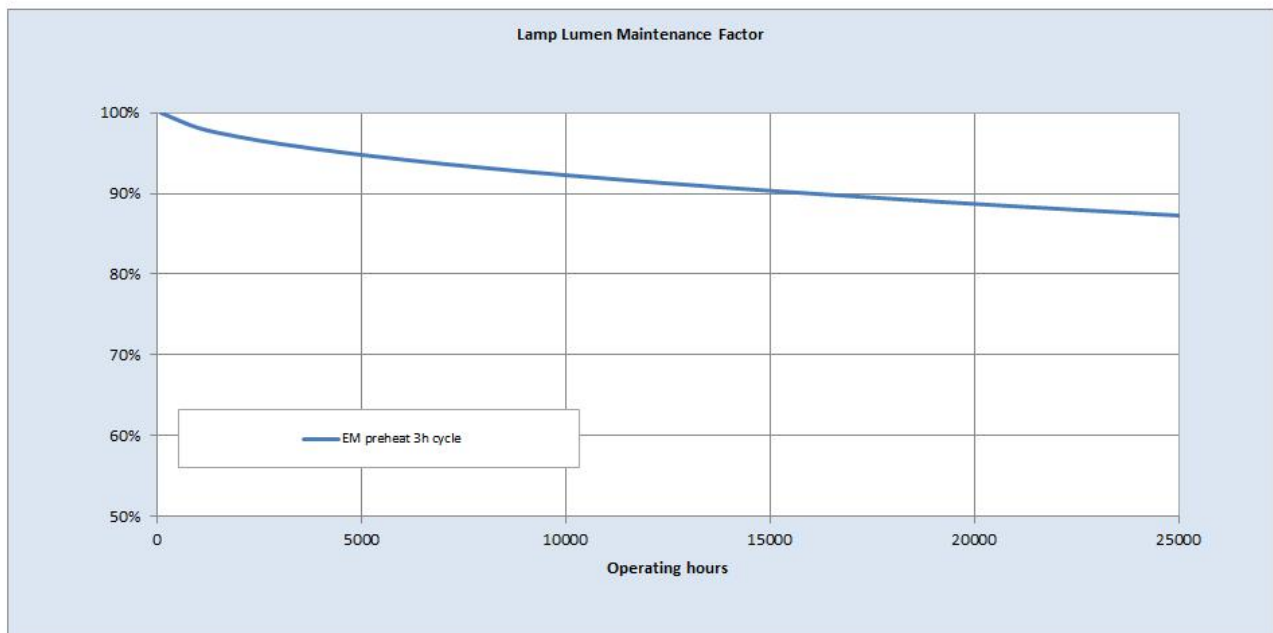
Logistic data

DUN Code	10043168781319
EAN Code	0043168781312
Pack Quantity	25
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	300 EUR, 350 UK
Layer quantity EUR	300
Layer quantity UK	350
Pallet quantity EUR (PC)	1800
Pallet quantity UK (PC)	2100
Outer case size	470 x 150 x 145 (mm)
Product status	Phased-out

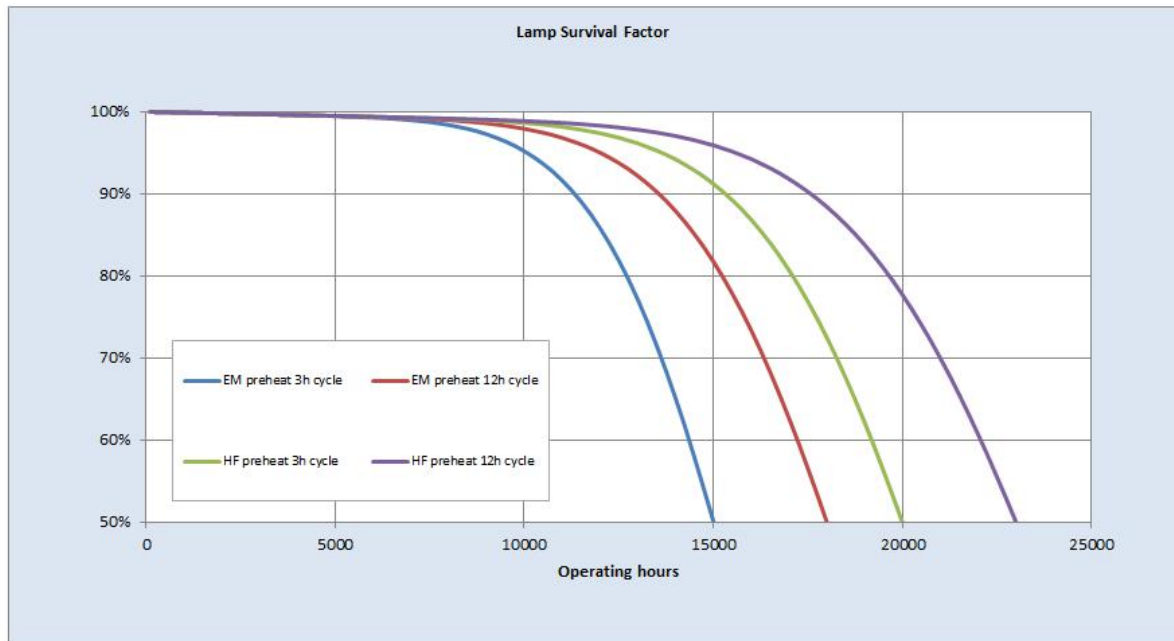
Technical drawing



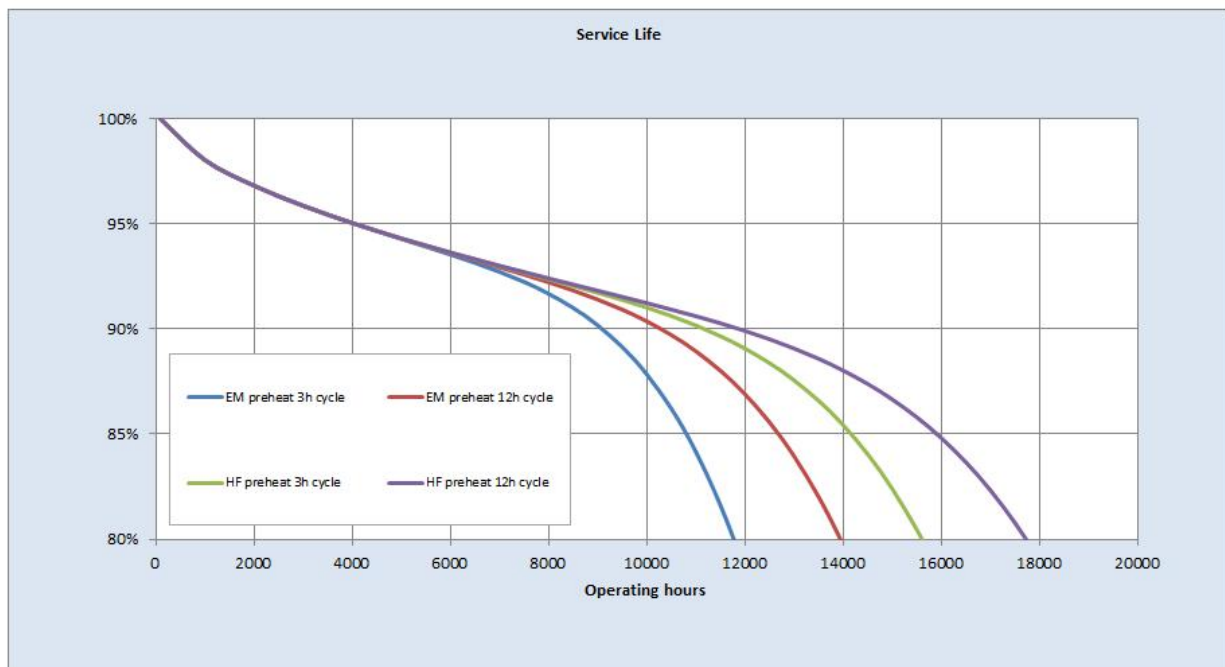
Lumen maintenance data



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 \(HTTP\)](#)

[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 \(PDF\)](#)

Disclaimer

Lumen maintenance may vary for lamps with colour temperature $\geq 5000\text{K}$