







T8 Polylux XLRTM - G13 Cap @FT8/58W/830/GE/SL1/25

93334

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	93334
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Regulatory comment	EUP related
Bulb maximum overall diameter [mm]	26
Cap to Cap Length (Max) [mm]	1500
Net weight per piece [g]	225
Gross weight per piece [g]	227
Mercury Content [mg]	2.5
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	G13

Performance data

Colour Code	830	
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]	18000	
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]]	3000	
Nominal lumens [lm]	5200	
Colour Rendering Index (CRI) [Ra]	84	





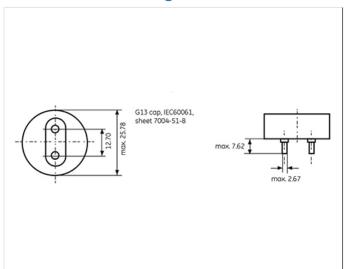
Electrical data

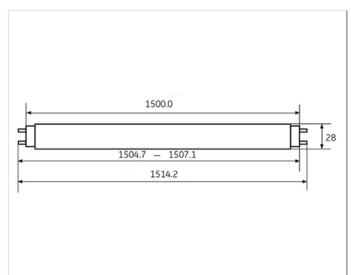
Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	58

Logistic data

DUN Code	20043168933340
EAN Code	0043168375580
Pack Quantity	25
Inner pack type	SLEEVE
Layer quantity	150 Special
Outer case size	1546 x 145 x 145 (mm)
Product status	Phased-out

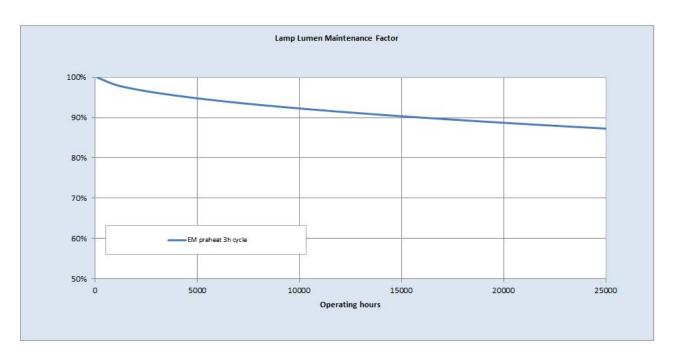
Technical drawing



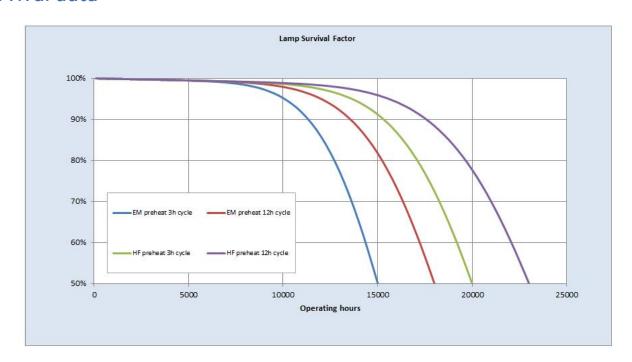




Lumen maintenance data



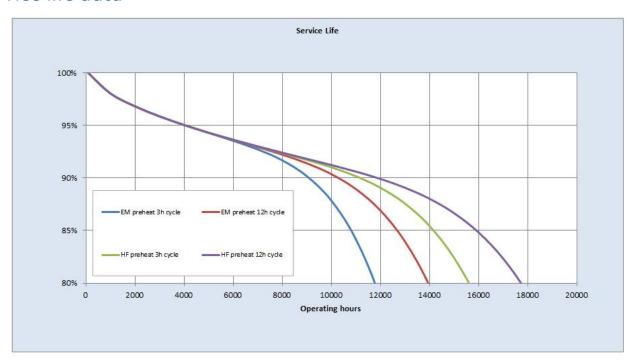
Survival data







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)