



GE
Lighting



8
kWh/1000h

A+
energy class

88
lumens/watt

LED T8 Glass

LED 8/T8 VG 2ft/830/100-240V BX1/15

93013212

Product information

The LED T8 VG Glass range offers safe, reliable and affordable energy saving alternatives to standard Fluorescent T8 lamps. Available in 60cm, 120cm and 150cm lengths, GE LED T8s can be quickly fitted as a replacement into luminaires operating on electro-magnetic control gear or on electronic gear with a simple re-wire (for further details see installation guide).

Application areas



Office



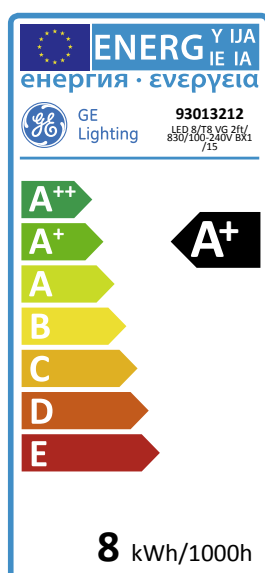
Hospitality



Industrial



Car park



WORLDWIDE PARTNER

Product data

Cap/Base	G13
Bulb Shape	Linear tube
Bulb Finish	White
Bulb Diameter [mm]	28
Maximum Overall Length [mm]	604
Cap to Cap Length (Max) [mm]	600
Net weight per piece [g]	130
Operating position	Universal
RoHS compliant	Yes
Regulatory comment	CE certified
Brand	General Electric (GE)

Performance data

Colour Code	830
Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	3000
Nominal beam angle [°]	200
Nominal lumens [lm]	700
Rated Lumens [lm]	700
Rated efficacy [lm/W]	88
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	40000
Weighted energy consumption [kWh/1000h]	8

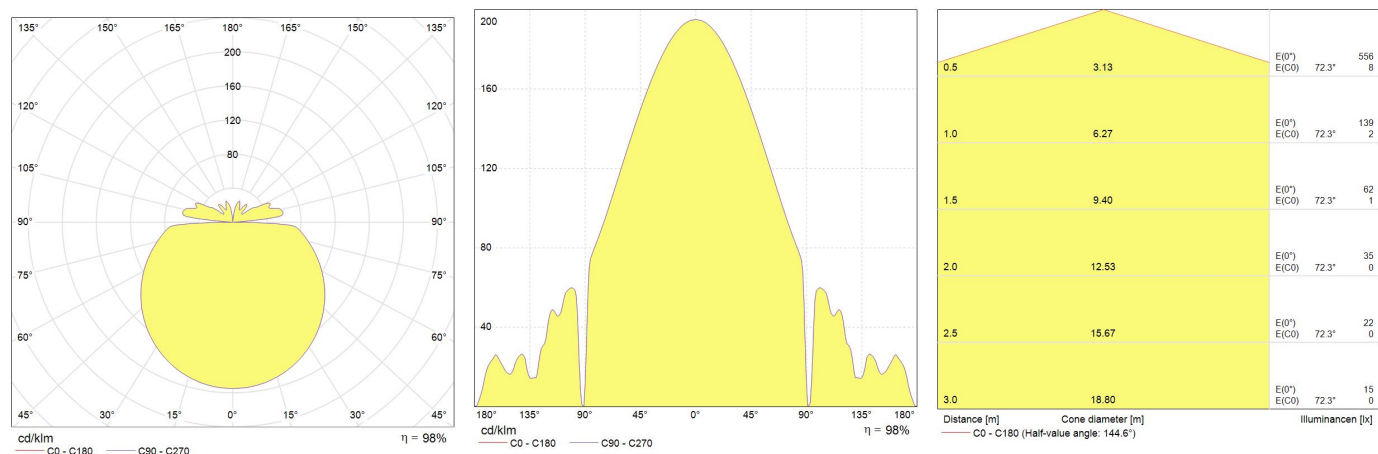
Electrical data

Nominal power [W]	8
Nominal lamp power factor	>0,9
Nominal lamp voltage [V]	230
Operating Temperature (MIN) [°C]	-20
Operating Temperature (MAX) [°C]	40
Startup time [sec]	<0,5s
Number of switching cycles	50000

Logistic data

DUN Code	10064894519779
EAN Code	64894519772
Pack Quantity	15
Inner pack type	Sleeve
Outer pack type	Corrugated BOX
Pallet quantity EUR (PC)	630
Outer case size	715x200x155mm

Photometric Data



Downloads & Links

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

[Product datasheet \(PDF\)](#)

[Photometry \(IES\)](#)

[High-resolution image \(JPG\)](#)

[LED T8 Glass range Data sheet \(PDF\)](#)

[LED T8 range Installation guide \(HTTP\)](#)

[LED T8 Glass range images \(HTTP\)](#)

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

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)