



GE
Lighting



27
kWh/1000h

A+
energy class

100
lumens/watt

LED T8 Glass

LED 27/T8 VG 5ft/865/100-240V BX1/10

93013236

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



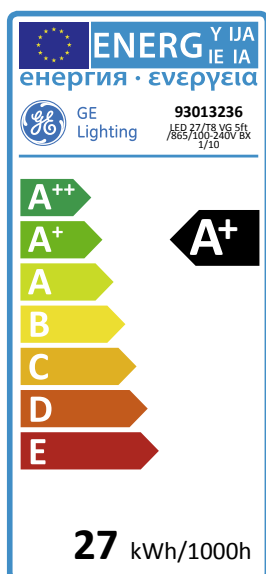
Hospitality



Industrial



Car park



WORLDWIDE PARTNER

Product data

Product Code	93013236
Bulb Shape	Linear tube
Bulb Finish	White
Bulb Diameter [mm]	28
Regulatory comment	CE certified
Maximum Overall Length [mm]	1514
Cap to Cap Length (Max) [mm]	1500
Net weight per piece [g]	310
Operating position	Universal
RoHS compliant	Yes
Brand	General Electric (GE)
Cap/Base	G13

Performance data

Colour Code	865
Nominal beam angle [°]	200
Rated Lumens [lm]	2700
Weighted energy consumption [kWh/1000h]	27
Rated efficacy [lm/W]	100
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	40000
Nominal correlated colour temperature (CCT) [K]	6500
Nominal lumens [lm]	2700
Colour Rendering Index (CRI) [Ra]	80

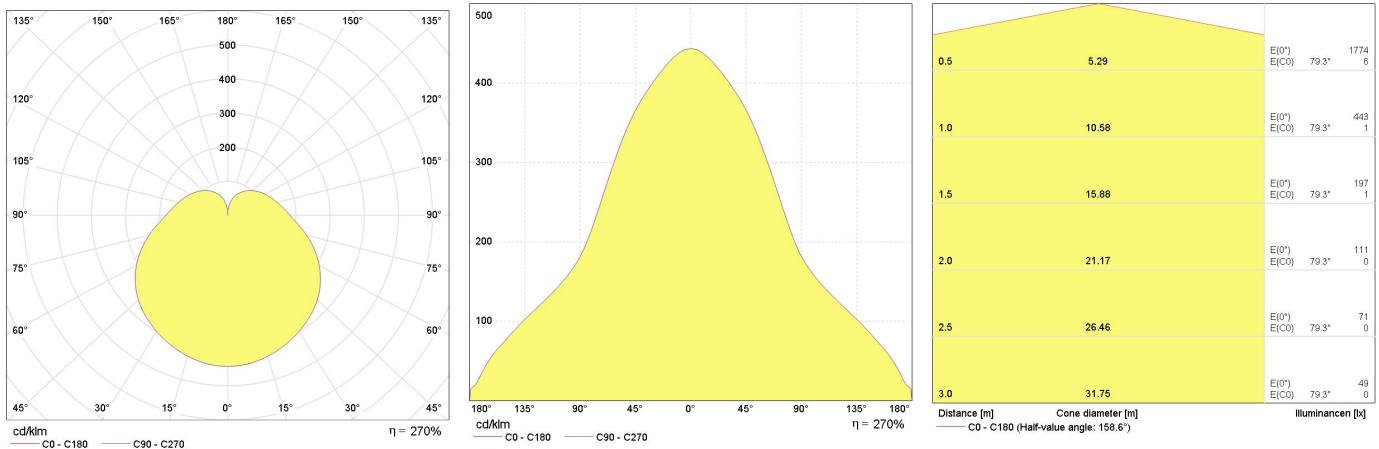
Electrical data

Nominal lamp power factor...	>0,9
Operating Temperature (MIN) [°C]	-20
Operating Temperature (MAX) [°C]	40
Startup time [sec]	<0,5s
Number of switching cycles	50000
Dimming Capability	No
Nominal lamp voltage range [V]	100-240
Nominal power [W]	27
Nominal lamp voltage [V]	230

Logistic data

DUN Code	10064894519915
EAN Code	0064894519918
Pack Quantity	10
Inner pack type	Sleeve
Outer pack type	Corrugated BOX
Pallet quantity EUR (PC)	270
Outer case size	1630x235x120mm
Product status	Available

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 \(PDF\)](#)