



GE
Lighting

27

kWh/1000h

A+

energy class

111

lumens/watt

GE LED T8 Basic Tube

LED 27/T8 BPR 5ft/840/100-240V BX1/15

93011313



Product information

The **GE LED T8** tubes offers safe, reliable and affordable energy saving alternatives to standard Fluorescent T8 lamps. Available in **2'/60cm, 4'/120cm and 5'/150cm** lengths, GE LED T8 Basic tubes can be quickly fitted onto electro-magnetic control gears or as a replacement on electronic gears with a simple re-wire.

Application areas



Office



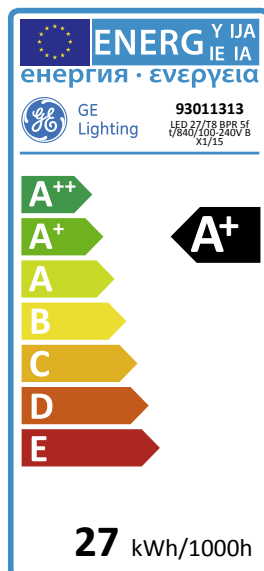
Hospitality



Industrial



Car park



WORLDWIDE PARTNER

Product data

Product Code	93011313
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Nominal Length [mm]	1500
Maximum Overall Length [mm]	1514.2
Net weight per piece [g]	450
Gross weight per piece [g]	593
Brand	General Electric (GE)
Cap/Base	G13 Rotatable

Performance data

Colour Code	840
Colour consistency	<6 steps
Nominal beam angle [°]	140
Weighted energy consumption [kWh/1000h]	27
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	40000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	3000
Colour Rendering Index (CRI) [Ra]	80

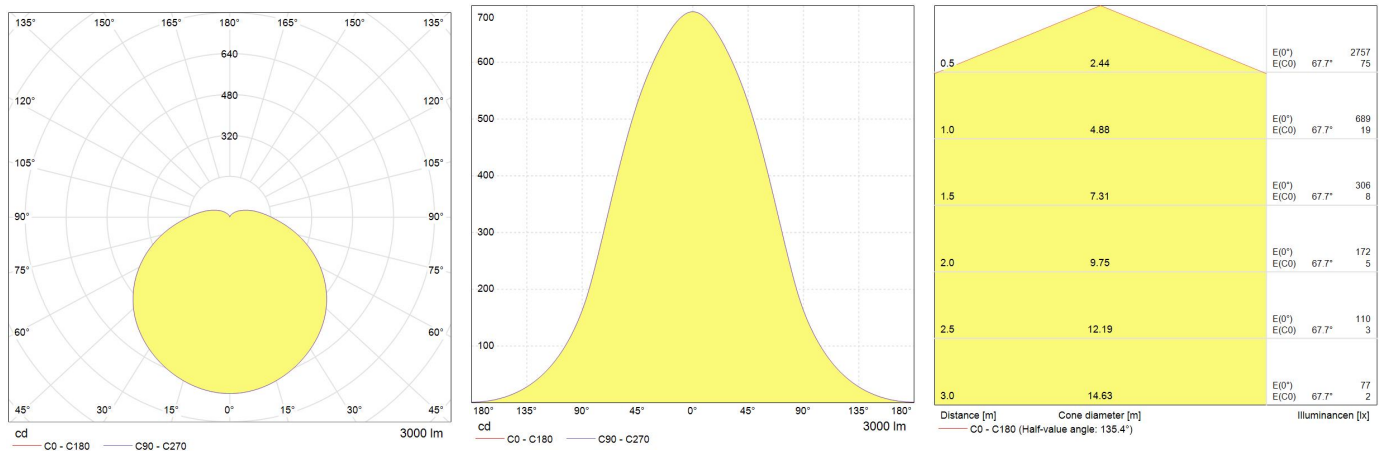
Electrical data

Nominal lamp power factor...	=> 0.9
Rated power [W]	27.0
Power Factor	=> 0.9
Design Ambient Temperature [°C]	-20 ... +40°C
Starting time (sec)	<0,5
Number of switching cycles	80000
Dimming Capability	No
Nominal power [W]	27
Nominal lamp voltage [V]	220

Logistic data

DUN Code	10064894508353
EAN Code	0064894508356
Pack Quantity	15
Inner pack type	SLEEVE
Outer pack type	BOX
Layer quantity EUR	60 Spec
Pallet quantity EUR (PC)	600 Spec
Outer case size	1590x175x113 (mm)
Product status	Available

Photometric Data



Downloads & Links

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

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

[Photometry \(IES\)](#)

[Installation Guide \(PDF\)](#)

[LED Lighting Solutions - Catalogue \(PDF\)](#)

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

[LED T8 range Datasheets \(HTTP\)](#)

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

[High resolution images \(HTTP\)](#)

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

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

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