



20
kWh/1000h

A+
energy class

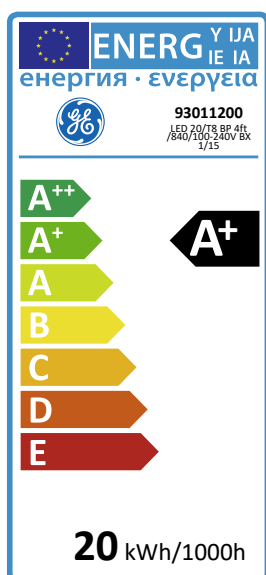
102
lumens/watt

GE LED T8 Basic Tube

LED 20/T8 BP 4ft/840/100-240V BX1/15
93011200

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

Product data

Product Code	93011200
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Nominal Length [mm]	1200
Maximum Overall Length [mm]	1213.6
Net weight per piece [g]	260
Gross weight per piece [g]	396
Brand	GE Lighting
Cap/Base	G13

Performance data

Nominal/ Rated Beam Angle [°]	150
Colour Code	840
Colour consistency	<6 steps
Weighted energy consumption [kWh/1000h]	20.0
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	40000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	2050
Colour Rendering Index (CRI) [Ra]	80

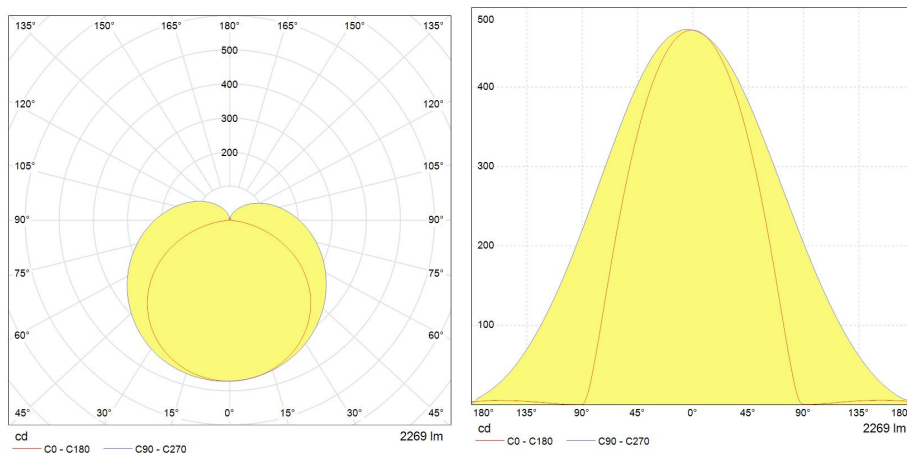
Electrical data

Nominal lamp power factor...	=> 0.9
Rated power [W]	20.0
Design Ambient Temperature [°C]	-20 ... +40°C
Starting time (sec)	<0,5
Power Factor	=> 0.9
Number of switching cycles	80000
Dimming Capability	No
Nominal power [W]	20
Nominal lamp voltage [V]	220

Logistic data

DUN Code	10064894508230
EAN Code	0064894508233
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	1308x173x115 (mm)
Product status	Phased-out

Light distribution



Downloads & Links

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

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

[Photometry \(IES\)](#)

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

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

[Images \(HTTP\)](#)

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

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