TUNGSRAM™

Innovation is our heritage
EST. 1896

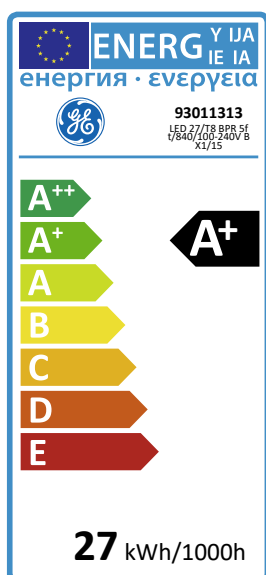| 27 kWh/1000h	A+ energy class	111 lumens/watt

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

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LED 27/T8 BPR 5f t/840/100-240V B X1/15

A⁺

A⁺⁺
A⁺
A
B
C
D
E

27 kWh/1000h

CE

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	GE Lighting
Cap/Base	G13 Rotatable

Performance data

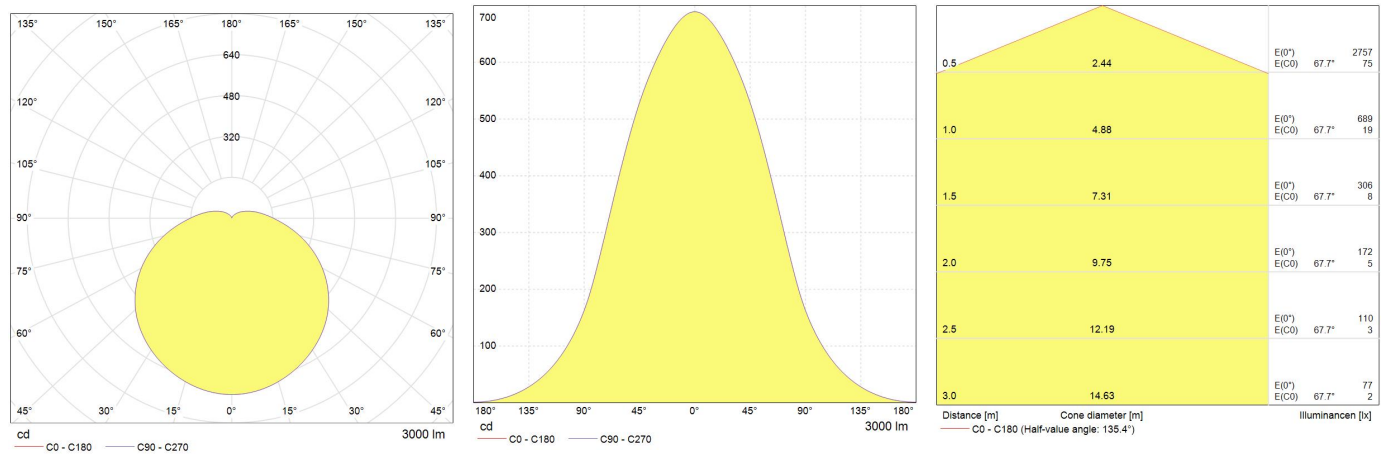|	
Nominal/ Rated Beam Angle [°]	140
Colour Code	840
Colour consistency	<6 steps
Weighted energy consumption [kWh/1000h]	27.0
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	40000
Nominal correlated colour temperature (CCT) [K]]	4000
Nominal lumens [lm]	3000
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Nominal lamp power factor...	=> 0.9
Rated power [W]	27.0
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]	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	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)