



16

kWh/1000h

A+

energy class

97

lumens/watt

LED T8 15k hrs Start Glass (without starter)

LED 16/T8SG 15k 1.2m/830/220-240V

93088829

Product information

The LED T8 Start Glass 15,000 hour range provides an attractive, entry-level alternative to standard Fluorescent T8 lamps. The innovative design delivers impressive light distribution and high efficiency, while at the same time ensuring rapid payback. Available in 60 and 120 cm lengths, the affordable LED T8 Start Glass brings the benefits of tubular LED lighting to a wider range of applications.

Application areas



Office



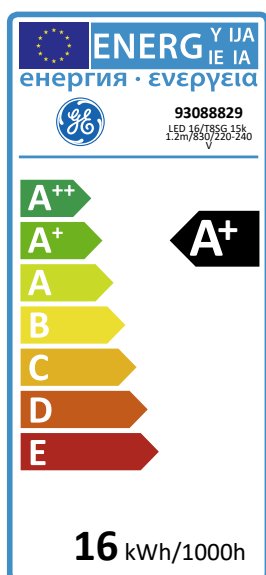
Hospitality



Industrial



Car park



Product data

Product Code	93088829
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Regulatory comment	CE certified
Nominal Length [mm]	1200
Maximum Overall Length [mm]	1214
Net weight per piece [g]	205
Gross weight per piece [g]	279
Operating position	Universal
Mercury Content [mg]	No
RoHS compliant	Yes
Brand	GE Lighting
Cap/Base	G13

Performance data

Nominal/ Rated Beam Angle [°]	200°
Colour Code	830
Colour consistency	<6 steps
Rated Lumens [lm]	1550
Weighted energy consumption [kWh/1000h]	16
Rated efficacy [lm/W]	97
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	1550
Colour Rendering Index (CRI) [Ra]	80

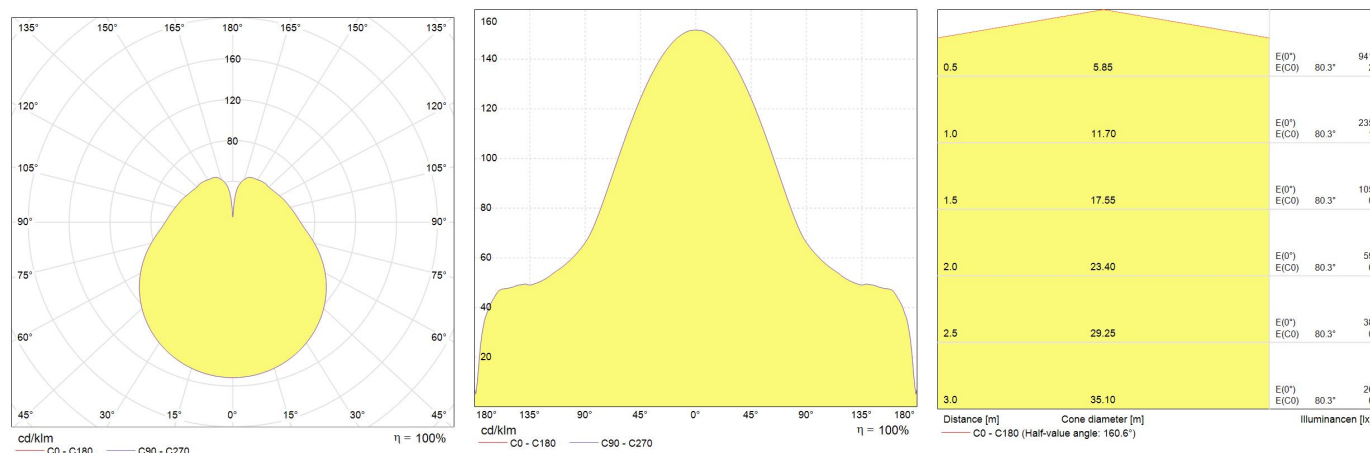
Electrical data

Nominal lamp power factor...	>0,5
Rated power [W]	16.0
Lamp Current [A]	145mA
Design Ambient Temperature [°C]	-20...+40°C
Starting time (sec)	<0,5 sec
Number of switching cycles	30000
Dimming Capability	No
Nominal lamp voltage range [V]	220-240
Nominal power [W]	16

Logistic data

DUN Code	10064894599269
EAN Code	0064894599262
Pack Quantity	15
Inner pack type	sleeve
Outer pack type	Bx
Layer quantity EUR	SL 75
Pallet quantity EUR (PC)	SP 750
Outer case size	1245x155x105mm
Product status	Available

Photometric Data



Downloads & Links

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

[Photometry \(IES\)](#)

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

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

[Images \(HTTP\)](#)

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

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