



GE
Lighting

18
kWh/1000h

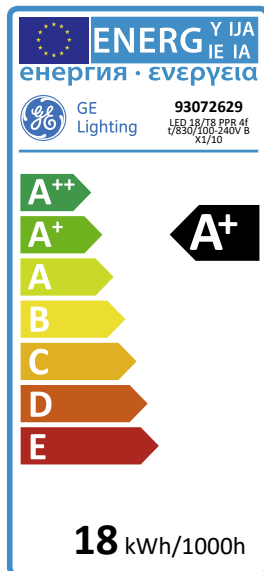
A+
energy class

128
lumens/watt

LED T8 Premium Plastic Rotatable

LED 18/T8 PPR 4ft/830/100-240V BX1/10

93072629



Product information

The GE LED T8 Premium Plastic Rotatable range offers a safe, reliable and affordable energy saving alternative to 18W, 36W and 58W standard fluorescent T8 lamps. These highly efficient LED T8 tubes have an exceptionally high lumen output combined with 50,000-hour life span.

Available in 60cm, 120cm and 150cm lengths with rotatable end cap, GE LED T8 Premium plastic tubes can be quickly fitted as a replacement into luminaires operating on electro-magnetic control gear or directly connected to mains (for further details see installation guide).

Application areas



Office



Hospitality



Industrial

Product data

Product Code	93072629
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Regulatory comment	CE certified
Nominal Length [mm]	1200
Maximum Overall Length [mm]	1213.6
Net weight per piece [g]	180
Operating position	Universal
Mercury Content [mg]	No
RoHS compliant	Yes
Brand	General Electric (GE)
Cap/Base	G13 Rot

Performance data

Nominal/ Rated Beam Angle [°]	170
Colour Code	830
Colour consistency	<6 steps
Rated Lumens [lm]	2300
Weighted energy consumption [kWh/1000h]	18
Rated efficacy [lm/W]	128
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	2300
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Nominal lamp power factor..	>0,9
Design Ambient Temperature [°C]	-30...+40°C
Starting time (sec)	<0,5 sec
Number of switching cycles	50000
Dimming Capability	No
Nominal lamp voltage range [V]	100-240
Nominal power [W]	18

Logistic data

DUN Code	10064894580489
EAN Code	0064894580482
Pack Quantity	10
Inner pack type	sleeve
Outer pack type	Bx
Product status	Available

Downloads & Links

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

[Datasheet \(PDF\)](#)

[Fiche Technique FR \(PDF\)](#)

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

[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 \(PDF\)](#)