



GE  
Lighting

8  
kWh/1000h

A+  
energy class

150  
lumens/watt

## LED T8 Premium Plastic Rotatable

LED 8/T8 PPR 2ft/865/100-240V BX1/10

# 93072628



### 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



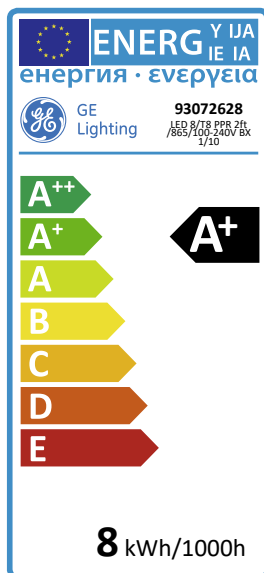
Office



Hospitality



Industrial



## Product data

Product Code	93072628
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Regulatory comment	CE certified
Nominal Length [mm]	600
Maximum Overall Length [mm]	604
Net weight per piece [g]	100
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	865
Colour consistency	<6 steps
Rated Lumens [lm]	1200
Weighted energy consumption [kWh/1000h]	8
Rated efficacy [lm/W]	150
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]	6500
Nominal lumens [lm]	1200
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]	8

## Logistic data

DUN Code	10064894580472
EAN Code	0064894580475
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 \(PDF\)](#)