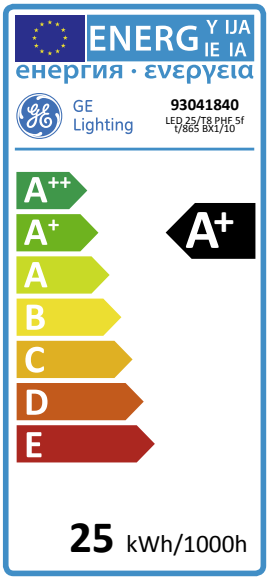
GE Lighting





25 kWh/1000h

A+ energy class

136 lumens/watt

LED T8 Plastic HF

LED 25/T8 PHF 5ft/865 BX1/10

93041840

Product information

The GE LED T8 Plastic HF 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, GE LED T8 HF tubes can be used as a direct replacement for linear fluorescent tubes in existing luminaires operating on electronic control gear.

Application areas

- Office
- Hospitality
- Industrial
- Car park

WORLDWIDE PARTNER

GE Lighting

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LED 25/T8 PHF 5ft/865 BX1/10

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Product data

Product Code	93041840
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb maximum overall diameter [mm]	28
Nominal Length [mm]	1500
Maximum Overall Length [mm]	1514.2
Net weight per piece [g]	350
Gross weight per piece [g]	443
Operating position	Universal
Mercury Content [mg]	No
RoHS compliant	Yes
Brand	General Electric (GE)
Cap/Base	G13

Performance data

Colour Code	865
Colour consistency	<6 steps
Nominal beam angle [°]	150
Rated Lumens [lm]	3400
Weighted energy consumption [kWh/1000h]	25
Rated efficacy [lm/W]	136
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000
Input Frequency [Hz]	25000-85000
Nominal correlated colour temperature (CCT) [K]]	6500
Nominal lumens [lm]	3400
Colour Rendering Index (CRI) [Ra]	80

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Electrical data

Nominal lamp power factor...	>0,9
Lamp Current [A]	300-700mA
Design Ambient Temperature [°C]	-30...+40°C
Starting time (sec)	<0,5
Power Factor	>0,9
Number of switching cycles	50000
Dimming Capability	No
Nominal lamp voltage range [V]	50-110
Nominal power [W]	25

Logistic data

DUN Code	10064894553773
EAN Code	0064894553776
Pack Quantity	10
Inner pack type	sleeve
Outer pack type	Bx
Layer quantity EUR	40
Pallet quantity EUR (PC)	SP 520
Outer case size	1560x178x80mm
Product status	Available

Downloads & Links

Go to the catalog site (HTTP)

LED T8 Plastic HF Data sheet (PDF)

LED T8 Plastic HF 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)

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