

Philips EnduraLED T8 Tube
Specifier Series

*Ideal for applications
where energy savings
and longer relamp cycles
would be beneficial*

EnduraLED T8



RoHS
COMPLIANT



A new generation of sustainable light

Philips EnduraLED T8 Tube Specifier Series are an ideal energy saving choice for existing linear fluorescent fixtures.

Perfect for a wide range of applications

- Full light output in spaces with temperatures down to -22°F (-30°C)
- Perfect for applications with occupancy sensors as there are no requirements on “on/off” switching cycles
- Buildings that desire to be mercury free

Easy to experience

- Instant on, no flicker or buzz
- Fits into existing linear fixtures
- Simple rewiring installation allows lamps to run directly off mains voltage¹

Energy savings alternative

- Over 40% energy savings vs F34T12 magnetic systems²

Sustainable lighting solution

- No mercury allowing for non-hazardous waste disposal
- Emits virtually no UV rays
- 4 year limited warranty³

(1, 2, 3 See back page for footnotes)

PHILIPS

sense and simplicity

Philips EnduraLED T8 Tube Specifier Series

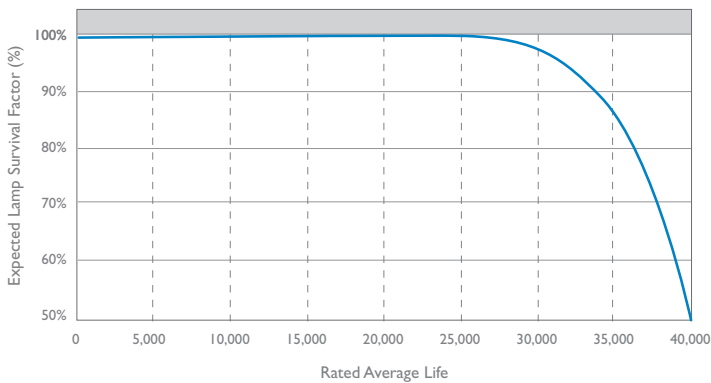
Ordering, Electrical and Technical Data (Subject to change without notice)

Product Number	Ordering Code	Nom. Watts	Volts	Bulb Type	Nom. Length (In.)	Initial Lumens ⁴	Base	CRI	Color Temp. (K)	Pkg. Qty	Rated Avg. Life (Hrs.) ^{5,6}
41868-1	EnduraLED T8 Tube GA 11W/835 24" G13 Specifier	11	100-277	T8	24"	825	G13	85	3500	10	40,000
41871-5	EnduraLED T8 Tube GA 11W/840 24" G13 Specifier	11	100-277	T8	24"	825	G13	85	4000	10	40,000
41869-9	EnduraLED T8 Tube GA 22W/835 48" G13 Specifier	22	100-277	T8	48"	1650	G13	85	3500	10	40,000
41872-3	EnduraLED T8 Tube GA 22W/840 48" G13 Specifier	22	100-277	T8	48"	1650	G13	85	4000	10	40,000

- 1) Must follow guidelines for installation from Philips Quick Installation Guide included with lamp shipment.
- 2) Lamp F34T12 Magnetic System = 74 System Watts
 (2) Lamp EnduraLED T8 GA 48" Specifier = 44 System Watts
 74 - 44 = 30 System Watts Saved
 30 / 74 = 40.5% Energy Saved
- 3) See warranty for terms and conditions.
- 4) Photometric testing consistent with IES LM-79.
- 5) Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not.
- 6) Rated average life based on engineering testing and probability analysis.

Rated Average Life

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Ambient temperature in fixture must measure between -22°F (-30°C) and 113°F (45°C)

Warning: Philips EnduraLED T8 Tube GA Specifier Series will not operate on the current installed ballast/driver. Please rewire according to the Philips Quick Installation Guide which accompanies the lamps and/or can be obtained from your local Philips Sales Representative.

Warning: Philips EnduraLED T8 Tube GA Specifier Series will not operate on shunted sockets. The socket must be non-shunted type only.



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www.philips.com

Philips Lighting Company
 200 Franklin Square Drive
 Somerset, NJ 08873
 1-800-555-0050

Philips Lighting
 281 Hillmount Road
 Markham, Ontario
 Canada L6C 2S3
 1-800-555-0050

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