

Philips EnduraLED T8
Tube Specifier Series

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

EnduraLED T8



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 and allows fixture to maintain original UL compliance

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 or IR
- Glass-free for safer working conditions
- 4 year limited warranty³

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

Watertown (315) 782-0704	City Electric Company, Inc.  www.cityelectricweb.com Corporate Office Syracuse (315) 474-7841	Oswego (315) 343-2739 Rochester (585) 247-3100 24 Hour Emergency Number (800) 999-7841
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PHILIPS

sense and simplicity

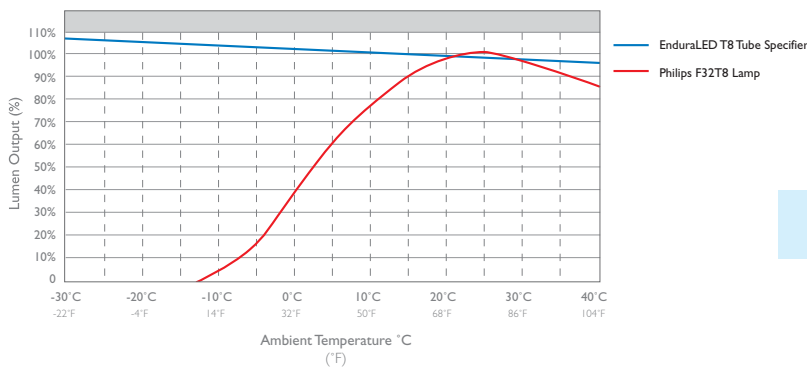
Philips EnduraLED T8 Tube Specifier Series

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
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) (1) 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) Tested to B50 L70 requirement.

Lumen Output vs. Temperature Curve



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.

City Electric Company, Inc.

<p>Watertown (315) 782-0704</p> <p>Ogdensburg (315) 394-0878</p> <p>Oneida (315) 361-4149</p>	 www.cityelectricweb.com Corporate Office Syracuse (315) 474-7841	<p>Oswego (315) 343-2739</p> <p>Rochester (585) 247-3100</p> <p style="color: red;">24 Hour Emergency Number (800) 999-7841</p>
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