

T5 UPGRADE technical data

	12W-2FT	18W-4FT	36W-8FT
Weight	0.5#	1.0#	2.0#
Application Voltage(V)	120-277	120-277	120-277
Input Voltage (V)	120	120	120
Input Current (mA)	100	147	296
Input Wattage (W)	12	17.5	35.6
	12W-2FT	18W-4FT	36W-8FT
Power Factor (PF)	≥0.99	≥0.99	≥0.99
THD (%)	<10%	<10%	<10%
Ballast Factor BF (%)	86.8	89.3	89.3
Operating Temp:	-20°C+-50°C		

Welcome to Efficient Power Corp, a Green Technology company promoting sustainability through conservation and renewable energy. We provide turn key solutions with Lighting, Environmental Control Systems and Solar powered solutions to commercial, office and industrial facilities. EPC was founded on the mission to change the way energy is utilized in the built environment by empowering our clients to implement the most cost effective and environmentally conscious technologies available to meet their goals.



EFFICIENT POWER CORP

P: 212.470.0303

F: 626.605.0403

Los Angeles, CA

New York, NY

www.efficientpowercorp.com

gogreen@efficientpowercorp.com

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EFFICIENT POWER CORP

EFFICIENT SOLUTIONS THAT SAVE!

EPC HIGH EFFICIENCY
T5™



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gogreen@efficientpowercorp.com

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T5 UPGRADE

EPC High Efficiency T5™ upgrades existing **PHASED OUT** 1930's T12 technology and soon to be outdated T8 fluorescent lighting fixtures to the current high efficiency T5 Technology. Upgrade now while **INCENTIVES** are available: offices, classrooms, parking garages, hospitals, and many other applications.

To learn more contact us at:

www.efficientpowercorp.com

212.470.0303



T5 UPGRADE benefits

T12 (1930's) T8 (1960's) T5 (1990's)



40 Watts
55% Savings



32 Watts
44% Savings



18 Watts

- Various lengths from 2' to 8' are available
- Utilizes its own built-in electronic ballast
- 18w EPC High Efficiency T5™ model compares to a 40W T12 or a 32w T8 lamp
- T5s burn with **25%** less heat output than T8 and T12 means less Air Conditioning costs
- Full 3 Year Warranty
- Built-in safety cuts power in case of emergency
- ROI is typically less than 24 months
- Long life = Operations & Maintenance savings
- No flicker or hum
- Universal Ballast 120v-347v
- Sustainable - existing fixtures are reused
- Low Impact: Does **NOT** disturb existing conditions
- ETL Certified, ANSI/UL Standard 1993

44-55% energy savings

(WITH EPC H.E. T5™ UPGRADE WHEN REPLACING TYPICAL 4 FOOT T12 AND T8 BULBS)

With a simple 3-5 minute electrical change to remove the existing ballast, a T12 or T8 fluorescent fixture can be converted into the new and more efficient T5 technology. The new high efficiency, low power electronic ballast is built right into the upgrade.

