

## Realize \$62 in Energy Savings\* Plus Rebate Incentives\*\* for Each Fixture Using ProLume® Reduced Wattage T8 Systems

ProLume® 25W and 28W Reduced Wattage T8 Lamps replace standard 32W T8 lamps without compromising on performance. ProLume lamps feature performance-enhancing tri-phosphor coating that improves both the light quality (CRI) and efficiency of the lamps. ProLume Reduced Wattage T8 Lamps are perfect in applications that require near equivalent or slightly less light than standard 32W T8 lamps.



### Enjoy Savings on Your Electric Bill!

Replacing a standard F32T8 lamp/ballast system with a ProLume Reduced Wattage T8 system reduces each fixture's energy consumption by as much as 23% while increasing efficacy to over 100 LPW. Plus, you are eligible for rebates from participating utility companies for installing CEE Listed T8 lamps.

Energy Savings + Rebates + Uncompromised Performance = ProLume Reduced Wattage T8 Systems



Comparing T8 Systems	Ballast Factor	Output/Lamp	System Output
Standard 32W T8 Lamp/Ballast System	0.88	x (4) 32W 700 Series T8 Lamps (2850 lumens)	= 10,032 lumens
Reduced Wattage T8 Lamp/Ballast System	0.88	x (4) F25T8ES Energy Saver T8 Lamps (2500 lumens)	= 8,800 lumens
Energy Consumption Comparison	Input Watts		
Standard 32W T8 Lamp/Ballast System	112 watts		
Reduced Wattage T8 Lamp/Ballast System	86 watts		
Lumen Per Watt Comparison	Efficiency		
Standard 32W T8 Lamp/Ballast System	10,032 lumens/112 watts = 89.6 LPW		
Reduced Wattage T8 Lamp/Ballast System	8,800 lumens/86 watts = 102.3 LPW		

\* Energy Savings based on a comparison of four ProLume F25T8ES lamps vs. four standard F32T8 lamps and utility expenses of \$0.11/kWh over the life of the lamp.

\*\* Not all utility companies currently offer rebates for using these systems. Check your local utility's website for details on available rebates for your area.

## Ordering Information

Bulb Type	Watts	Product #	Product Code	Description	Pkg Qty	Color Temp	CRI	Initial Lumens	Mean Lumens	Avg. Rated Life*	Commercial Life**	Nom. Length (in)	CEE Tier
<b>25 WATT REDUCED WATTAGE</b>													
T8	25	35162	F25T8ES/830/ECO	830 Phosphor Eco-Shield®	25	3000	86	2500	2380	24000	30000	48"	1
T8	25	35172	F25T8ES/835/ECO	835 Phosphor Eco-Shield®	25	3500	86	2500	2380	24000	30000	48"	1
T8	25	35173	F25T8ES/841/ECO	841 Phosphor Eco-Shield®	25	4100	86	2500	2380	24000	30000	48"	1
T8	25	35174	F25T8ES/850/ECO	850 Phosphor Eco-Shield®	25	5000	86	2500	2380	24000	30000	48"	1
<b>28 WATT REDUCED WATTAGE</b>													
T8	28	35175	F28T8/830/ECO	830 Phosphor Eco-Shield®	25	3000	86	2800	2660	24000	30000	48"	1
T8	28	109364	F28T8/835/ECO	835 Phosphor Eco-Shield®	25	3500	86	2800	2660	24000	30000	48"	1
T8	28	35181	F28T8/835/ECO/XL	835 Phosphor Eco-Shield®	25	3500	86	2700	2500	36000	40000	48"	1
T8	28	109366	F28T8/841/ECO	841 Phosphor Eco-Shield®	25	4100	86	2800	2660	24000	30000	48"	1
T8	28	35182	F28T8/841/ECO/XL	841 Phosphor Eco-Shield®	25	4100	86	2700	2500	36000	40000	48"	1
T8	28	109368	F28T8/850/ECO	850 Phosphor Eco-Shield®	25	5000	86	2800	2660	24000	30000	48"	1
T8	28	35183	F28T8/850/ECO/XL	850 Phosphor Eco-Shield®	25	5000	86	2700	2500	36000	40000	48"	1

\* Based on 3 hours per start on an instant start ballast.

\*\* Based on 12 hours per start on an instant start ballast.

 Hg—LAMP CONTAINS MERCURY, MANAGE IN ACCORD WITH DISPOSAL LAWS.

Visit [www.lamprecycle.org](http://www.lamprecycle.org) for disposal information for your state or local government.