



Circline 4-Pin T5



T12 Med Bipin

## PENTRON® T5 FLUORESCENT LAMPS

### PENTRON® Circline T5 Lamps

Nominal Wattage	Bulb	Outside Diameter (in)		Product Number	Ordering Abbreviation	Pkg Qty	Avg Rated Life @3hrs/start (@12hrs/start)	CCT (K)	CRI	Approx Lumens @25°C/77°F		Symbols & Footnotes	
			Base							Initial	Mean		
22	T5	8.66 - 9.06		2GX13	20702	FPC22/830	12	12000	3000	82	1800	1585	31,33,38,48,74
					20712	FPC22/835	12	12000	3500	82	1800	1585	31,33,38,48,74
					20715	FPC22/841	12	12000	4100	82	1800	1585	31,33,38,48,74
40	T5	11.54 - 12.01		2GX13	20731	FPC40/830	12	12000	3000	82	3200	2815	31,33,38,48,74
					20732	FPC40/835	12	12000	3500	82	3200	2815	31,33,38,48,74
					20733	FPC40/841	12	12000	4100	82	3200	2815	31,33,38,48,74
55	T5	11.54 - 12.01		2GX13	20741	FPC55/830/HO	12	12000	3000	82	4000	3520	31,33,38,48,74
					20750	FPC55/835/HO	12	12000	3500	82	4000	3520	31,33,38,48,74
					20751	FPC55/841/HO	12	12000	4100	82	4000	3520	31,33,38,48,74

### RAPID START LAMPS

Rapid Start lamps, 3-foot and 4-foot in length, are typically designated by their wattage: e.g. F40 = Fluorescent 40W. Therefore lamps previously designated as F30T12/RS/SS, F40/SS and FB40/SS energy saving types will now be designated as F25T12/RS/SS, F34/SS and FB34/SS, respectively to comply with standard lamp designation nomenclature for these families of lamps.

### 3' SUPERSAVER® Rapid Start Lamps

Nominal Wattage	Bulb	Nominal Length (in)		Base	Product Number	Ordering Abbreviation	Pkg Qty	Avg Rated Life @3hrs/start	CCT (K)	CRI	Approx Lumens @25°C/77°F		Symbols & Footnotes
		MOL (in)									Initial	Mean	
25	T12	36	35.78	Med Bipin	23473	F25T12/WW/RS/SS <i>formerly F30T12/WW/RS/SS</i>	30	18000	3000	52	1975	1679	22,31,33
					23485	F25T12/D35/RS/SS <i>formerly F30T12/D35/RS/SS</i>	30	18000	3500	70	2050	1804	22,31,33
					23472	F25T12/CW/RS/SS <i>formerly F30T12/CW/RS/SS</i>	30	18000	4200	60	1925	1636	22,31,33

### 3' Standard Rapid Start Lamps

Nominal Wattage	Bulb	Nominal Length (in)		Base	Product Number	Ordering Abbreviation	Pkg Qty	Avg Rated Life @3hrs/start	CCT (K)	CRI	Approx Lumens @25°C/77°F		Symbols & Footnotes
		MOL (in)									Initial	Mean	
30	T12	36	35.78	Med Bipin	23490	F30T12/SW/RP	6	18000	3000	52	2275	1934	30,31,33,48
					23482	F30T12/WW/RS	30	18000	3000	52	2275	1934	30,31,33,48
					23474	F30T12/D830/RS	30	18000	3000	80	2290	2061	30,31,33,48
					23484	F30T12/D35/RS	30	18000	3500	70	2250	1980	30,31,33,48
					23139	F30T12/D835/RS	30	18000	3500	80	2290	2061	30,31,33,48
					23493	F30T12/CW/RP	6	18000	4200	60	2200	1870	30,31,33,48
					23476	F30T12/CW/RS	30	18000	4200	60	2200	1870	30,31,33,48
					23487	F30T12/CW/RS/UPC	30	18000	4200	60	2200	1870	30,31,33,48
					23478	F30T12/D/RS	30	18000	6500	76	1900	1615	30,31,33,48

### 4' SUPERSAVER® Rapid Start Lamps

Nominal Wattage	Bulb	Nominal Length (in)		Base	Product Number	Ordering Abbreviation	Pkg Qty	Avg Rated Life @3hrs/start	CCT (K)	CRI	Approx Lumens @25°C/77°F		Symbols & Footnotes
		MOL (in)									Initial	Mean	
34	T12	48	47.78	Med Bipin	24538	F34WW/SS/ECO <i>formerly F40WW/SS/ECO</i>	30	20000	3000	52	2750	2365	2,24,30,31,33,56,76
					24535	F34/D30/SS/ECO <i>formerly F40/D30/SS/ECO</i>	30	20000	3000	70	2800	2520	2,24,30,31,33,56,76

## RAPID START LAMPS

### 4' SUPERSAVER® Rapid Start Lamps

Nominal Wattage	Bulb	Nominal Length (in)	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Avg Rated Life @3hrs/start	CCT (K)	CRI	Approx Lumens @25°C/77°F		Symbols & Footnotes
											Initial	Mean	
34	T12	48	47.78	Med Bipin	24589	<b>F34/D830/SS</b> <i>formerly F40/D830/SS</i>	30	20000	3000	80	2900	2610	☉ CR1 2,24,30,31,33,56
					24544	<b>F34/D830/SS/ECO</b> <i>formerly F40/D830/SS/ECO</i>	30	20000	3000	80	2900	2610	☉ ☀ CR1 2,24,30,31,33,56,76
					24591	<b>F34W/SS</b> <i>formerly F40W/SS</i>	30	20000	3450	57	2750	2365	☉ 2,24,30,31,33,56
					24585	<b>F34/D35/SS</b> <i>formerly F40/D35/SS</i>	30	20000	3500	70	2800	2520	☉ CR1 2,24,30,31,33,56
					24522	<b>F34/D35/SS/CVP</b> <i>formerly F40/D35/SS/CVP</i>	10	20000	3500	70	2800	2520	☉ CR1 2,24,30,31,33,56
					24540	<b>F34/D35/SS/ECO</b> <i>formerly F40/D35/SS/ECO</i>	30	20000	3500	70	2800	2520	☉ ☀ CR1 2,24,30,31,33,56,76
					24547	<b>F34/D835/SS/ECO</b> <i>formerly F40/D835/SS/ECO</i>	30	20000	3500	80	2900	2610	☉ ☀ CR1 2,24,30,31,33,56,76
					24542	<b>F34/D41/SS/ECO</b> <i>formerly F40/D41/SS/ECO</i>	30	20000	4100	70	2800	2520	☉ ☀ CR1 2,24,30,31,33,56,76
					24554	<b>F34/D841/SS/ECO</b> <i>formerly F40/D841/SS/ECO</i>	30	20000	4100	80	2900	2610	☉ ☀ CR1 2,24,30,31,33,56,76
					24588	<b>F34CW/SS</b> <i>formerly F40CW/SS</i>	30	20000	4100	87	1925	1656	☉ CR1 2,24,30,31,33,56
					24566	<b>F34LW/SS/ECO</b> <i>formerly F40LW/SS/ECO</i>	30	20000	4150	48	2825	2430	☉ ☀ 2,24,30,31,33,56,76
					24590	<b>F34LW/SS</b> <i>formerly F40LW/SS</i>	30	20000	4150	48	2825	2430	☉ 2,24,30,31,33,56
					24516	<b>F34CW/SS/10</b> <i>formerly F40CW/SS/10</i>	10	20000	4200	60	2650	2279	☉ 2,24,30,31,33,56
					24524	<b>F34CW/SS/CVP</b> <i>formerly F40/CW/SS/CVP</i>	10	20000	4200	60	2650	2279	☉ 2,24,30,31,33,56
					24396	<b>F34CW/SS/SL</b> <i>formerly F40CW/SS/SL</i>	30	20000	4200	60	2570	2313	☉ 2,24,30,31,33,96,98
					24596	<b>F34CW/SS/ECO</b> <i>formerly F40CW/SS/ECO</i>	30	20000	4200	60	2650	2279	☉ ☀ 2,24,30,31,33,56,76
					24632	<b>F34CW/SS/ECO/CVP</b> <i>formerly F40/CW/SS/ECO/CVP</i>	10	20000	4200	60	2650	2279	☉ ☀ 2,24,30,31,33,56,76
					24642	<b>F34CW/SS/ECO/CVP30</b> <i>formerly F40CW/SS/ECO/CVP30</i>	30	20000	4200	60	2650	2279	☉ ☀ 2,24,30,31,33,56,76
					24633	<b>F34CW/SS/ECO/RP</b> <i>formerly F40/CW/SS/ECO/RP</i>	30	20000	4200	60	2650	2279	☉ ☀ 2,24,30,31,33,48,56,76
					24599	<b>F34/DX/SS</b> <i>formerly F40/DX/SS</i>	30	20000	6500	88	1930	1565	☉ CR1 2,24,30,31,33,56
24706	<b>F34/D865/SS</b> <i>formerly F40/D865/SS</i>	30	20000	6500	80	2650	2385	☉ CR1 2,24,30,31,33,56					

### 4' Standard Rapid Start Lamps

Nominal Wattage	Bulb	Nominal Length (in)	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Avg Rated Life @3hrs/start	CCT (K)	CRI	Approx Lumens @25°C/77°F		Symbols & Footnotes
											Initial	Mean	
40	T12	48	47.78	Med Bipin	24521	<b>F40/D30/ECO</b>	30	20000	3000	70	3200	2880	☉ ☀ CR1 2,30,31,33,48,56,64,76

FLUORESCENT