

PENTRON® T5 & T5HO FLUORESCENT LAMPS (cont.)**PENTRON High Output High Performance T5 ECOLOGIC® Lamps**

Nominal Wattage	Bulb Shape	Nom. Length (in)	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Average Rated Life @3hrs/ start (hrs)	Average Rated Life @12hrs/ start (hrs)	CCT (K)	CRI	Lumens Initial (Mean) at 25°C/77°F	Lumens Initial (Mean) at 35°C/95°F	Notes
24	T5	24	22.5	Mini Bipin	20928	FP24/830/HO/ECO	40	30000	36000	3000	85	1750 (1630)	2000 (1860)	☼, 3, 12,13,14,17,24
					20929	FP24/835/HO/ECO	40	30000	36000	3500	85	1750 (1630)	2000 (1860)	☼, 3, 12,13,14,17,24
					20931	FP24/841/HO/ECO	40	30000	36000	4100	85	1750 (1630)	2000 (1860)	☼, 3, 12,13,14,17,24
39	T5	36	34	Mini Bipin	20932	FP39/830/HO/ECO	40	30000	36000	3000	85	3100 (2885)	3500 (3255)	☼, 3, 12,13,14,17,24
					20933	FP39/835/HO/ECO	40	30000	36000	3500	85	3100 (2885)	3500 (3255)	☼, 3, 12,13,14,17,24
					20934	FP39/841/HO/ECO	40	30000	36000	4100	85	3100 (2885)	3500 (3255)	☼, 3, 12,13,14,17,24
54	T5	48	45.8	Mini Bipin	20903	FP54/830/HO/ECO	40	40000	45000	3000	85	4450 (4140)	5000 (4650)	☼, 3, 12,13,14,17,24
					20904	FP54/835/HO/ECO	40	40000	45000	3500	85	4450 (4140)	5000 (4650)	☼, 3, 12,13,14,17,24
					20906	FP54/841/HO/ECO	40	40000	45000	4100	85	4450 (4140)	5000 (4650)	☼, 3, 12,13,14,17,24
					20949	FP54/850/HO/ECO	40	40000	45000	5000	85	4310 (4140)	4900 (4555)	☼, 3, 12,13,14,17,24
					20862	FP54/865/HO/ECO	40	40000	45000	6500	85	4100 (3700)	4750 (4420)	☼, 3, 12,13,14,17,24
80	T5	60	57.6	Mini Bipin	20935	FP80/830/HO/ECO	40	25000	30000	3000	85	6150 (5720)	7000 (6510)	☼, 3, 12,13,14,17,24
					20936	FP80/835/HO/ECO	40	25000	30000	3500	85	6150 (5720)	7000 (6510)	☼, 3, 12,13,14,17,24
					20937	FP80/841/HO/ECO	40	25000	30000	4100	85	6150 (5720)	7000 (6510)	☼, 3, 12,13,14,17,24

PENTRON High Output Amalgam Wide Temperature Range T5 ECOLOGIC Lamps

Nominal Wattage	Bulb Shape	Nom. Length (in)	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Average Rated Life @3hrs/ start (hrs)	Average Rated Life @12hrs/ start (hrs)	CCT (K)	CRI	Lumens Initial (Mean) at 25°C/77°F	Lumens Initial (Mean) at 35°C/95°F	Notes
54	T5	48	45.8	Mini Bipin	21042	FP54/835/C/HO/ECO	40	25000	35000	3500	85	4900 (4655)	4900 (4655)	☼, 3, 12,13,14,17,24
					21043	FP54/841/C/HO/ECO	40	25000	35000	4100	85	4900 (4655)	4900 (4655)	☼, 3, 12,13,14,17,24
					21044	FP54/850/C/HO/ECO	40	25000	35000	5000	85	4800 (4655)	4800 (4655)	☼, 3, 12,13,14,17,24