

QUICKTRONIC® Professional Series T5 & T5HO PROStart® Systems (cont.)

QTP 2x54 T5HO Fixed Output

Item Number	OSRAM SYLVANIA Description	Input Current (AMPS)	Lamp Type	Rated Lumens (lm)	No. of Lamps	Ballast Factor (BF)	Initial System Lumens	Mean System Lumens	Input Power (W)	System Efficacy ² (lm/W)	BEF ¹
49136	QTP 2x54T5HO/UNV PSN-HT	1.00/0.43	FP54T5HO	5000	2	1.00	10000	9300	121/118	85	0.85
49135		0.96/0.41	FP54/50W/SS	5000	2	1.02	10200	9485	115/112	91	0.91
		0.89/0.38	FP54/47W/SS	4575	2	1.02	9335	8680	106/103	91	0.99
		0.53/0.24	FP54T5HO	5000	1	1.05	5250	4885	62/61	86	1.72
		0.50/0.21	FP54/50W/SS	5000	1	1.05	5250	4885	59/58	91	1.81
		0.45/0.21	FP54/47W/SS	4575	1	1.03	4710	4380	54/53	89	1.94

QTP 4x54 T5HO Fixed Output

Item Number	OSRAM SYLVANIA Description	Input Current (AMPS)	Lamp Type	Rated Lumens (lm)	No. of Lamps	Ballast Factor (BF)	Initial System Lumens	Mean System Lumens	Input Power (W)	System Efficacy ² (lm/W)	BEF ¹
49161	QTP 4x54T5HO/UNV PSN-HTW	2.05/0.90	FP54T5HO	5000	4	1.00	20000	18600	241/236	85	0.42
		1.85/0.80	FP54/50W/SS	5000	4	1.02	20400	18970	221/215	95	0.47
		1.72/0.75	FP54/47W/SS	4575	4	1.02	18665	17360	205/200	93	0.51
		1.51/0.65	FP54T5HO	5000	3	1.00	15000	13950	183/181	83	0.55
		1.46/0.62	FP54/50W/SS	5000	3	1.04	15600	14510	175/170	92	0.61
		1.34/0.58	FP54/47W/SS	4575	3	1.04	14275	13275	161/158	90	0.66
		1.00/0.45	FP54T5HO	5000	2	1.00	10000	9300	121/118	85	0.85
		0.95/0.42	FP54/50W/SS	5000	2	1.03	10300	9580	114/111	93	0.93
		0.88/0.39	FP54/47W/SS	4575	2	1.03	9425	8765	105/104	91	0.99
		0.51/0.25	FP54T5HO	5000	1	1.00	5000	4650	61/61	82	1.64
		0.50/0.25	FP54/50W/SS	5000	1	1.06	5300	4930	60/58	91	1.83
		0.47/0.25	FP54/47W/SS	4575	1	1.06	4850	4510	55/54	90	1.96

PROStart QTP 54 T5HO PSN models above also operate these lamps: FT55DL, FPC55, L58. T5/T5HO at 35°C lamp ambient temperature.

Ballasts operate additional lamp types. Complete performance data is in the Ballast Technology Applications & Specification Guide and at www.sylvania.com.

¹ Ballast Efficiency Factor (BEF) shown = (Ballast Factor x 100) divided by Input Power (Note: calculation based on lowest wattage value).

² System Efficacy calculation based on lowest input power value unless otherwise noted.

QUICKTRONIC Professional Series T5 & T5HO PROStart Specialty Systems

54 T5HO Low Ballast Factor (0.80) and QUICKSTEP® (Bi-Level) T5HO Universal Voltage (120-277V)

Item Number	OSRAM SYLVANIA Description	Input Current (AMPS)	Lamp Type	Rated Lumens (lm)	No. of Lamps	Ballast Factor (BF)	Initial System Lumens	Mean System Lumens	Input Power (W)	System Efficacy ² (lm/W)	BEF ¹
49418	QTP 2x54T5HO/UNV PS80SC	0.80/0.34	FP54T5HO	5000	2	0.80	8000	7440	96/93	83/86	0.86
49419	QS 2x54T5HO/UNV PS80SC (@100%)	0.80/0.34	FP54T5HO	5000	2	0.40	8000	7440	96/94	83/87	1.86
		0.44/0.19	FP54T5HO	50000	2	0.80	4000	3720	52/51	77/78	0.86

PROStart QTP 54 T5HO PSN models above also operate these lamps: FT55DL, FPC55, L58. T5/T5HO at 35°C lamp ambient temperature.

Ballasts operate additional lamp types. Complete performance data is in the Ballast Technology Applications & Specification Guide and at www.sylvania.com.

¹ Ballast Efficiency Factor (BEF) shown = (Ballast Factor x 100) divided by Input Power (Note: calculation based on lowest wattage value).

² System Efficacy calculation based on lowest input power value unless otherwise noted.