

QUICKTRONIC® Professional Series T5 & T5HO PROStart® Systems



28 T5, 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
49181	QTP 2x28T5/UNV PSN	0.55/0.23	FP28T5	2900	2	1.00	5800	5395	65/63	89/92	1.59
49180			FP28T5	2900	1	1.00	2900	2695	32	90	3.13
49171	QTP 1x28T5/UNV PSN	0.28/0.12	FP28T5	2900	1	1.00	2900	2695	32	90	3.13
49170											

54 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
49121	QTP 1x54T5HO/UNV PSN	0.51/0.21	FP54T5HO	5000	1	1.00	5000	4650	62/60	81/83	1.67
49120											
49131	QTP 2x54T5HO/UNV PSN	1.00/0.43	FP54T5HO	5000	2	1.00	10000	9300	121/118	83/85	0.85
49130			FP54T5HO	5000	1	1.00	5000	4650	61	82	1.64
49142	QTP 2x54T5HO/UNV PSN 0.87		FP54T5HO	5000	1	1.00	5000	4650	61	82	1.64
49150	QTP 1x80T5HO/UNV PSN	0.74/0.32	FP80T5HO	7000	1	1.00	7000	6510	90	78	1.11
			FT80T5DL	6000	1	1.00	6000	5580	90	67	1.11

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.