



T5
FLUORESCENT

Nominal Lamp Watts	Product Number 046677-	Ordering Code	Pkg. Qty.	Description	Nom. Length (In.) (212)	Avg. Life, Hrs. (224)	Approx.: Int. (203) Lum. (204)	Design Lumens (208)	CRI
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SILHOUETTE™ Programmed Start T5 Miniature Bipin Fluorescent Lamps (See dimension chart on page 67.)

14	\$\$\$	23077-1	F14T5/830	40	TL830, 3000K	22	20,000	1350	1275	85
	\$\$\$	23079-7	F14T5/835	40	TL835, 3500K	22	20,000	1350	1275	85
	\$\$\$	23080-5	F14T5/841	40	TL841, 4100K	22	20,000	1350	1275	85
21	\$\$\$	23081-3	F21T5/830	40	TL830, 3000K	34	20,000	2100	2000	85
	\$\$\$	23082-1	F21T5/835	40	TL835, 3500K	34	20,000	2100	2000	85
	\$\$\$	23083-9	F21T5/841	40	TL841, 4100K	34	20,000	2100	2000	85
28	ⓔ \$\$\$	23084-7	F28T5/830	40	TL830, 3000K	46	20,000	2900	2750	85
	ⓔ \$\$\$	23085-4	F28T5/835	40	TL835, 3500K	46	20,000	2900	2750	85
	ⓔ \$\$\$	23086-2	F28T5/841	40	TL841, 4100K	46	20,000	2900	2750	85
35	\$\$\$	23088-8	F35T5/830	40	TL830, 3000K	58	20,000	3650	3450	85
	\$\$\$	23091-2	F35T5/835	40	TL835, 3500K	58	20,000	3650	3450	85
	\$\$\$	23095-3	F35T5/841	40	TL841, 4100K	58	20,000	3650	3450	85

SILHOUETTE™ High Output Programmed Start T5 Miniature Bipin Fluorescent Lamps (See dimension chart on page 67.)

24	† \$\$\$	29019-7	F24T5/830/HO	40	TL830, 3000K	22	20,000	2000	1895	85
	† \$\$\$	29020-5	F24T5/835/HO	40	TL835, 3500K	22	20,000	2000	1895	85
	† \$\$\$	29021-3	F24T5/841/HO	40	TL841, 4100K	22	20,000	2000	1895	85
39	† \$\$\$	29022-1	F39T5/830/HO	40	TL830, 3000K	34	20,000	3500	3320	85
	† \$\$\$	29023-9	F39T5/835/HO	40	TL835, 3500K	34	20,000	3500	3320	85
	† \$\$\$	29025-4	F39T5/841/HO	40	TL841, 4100K	34	20,000	3500	3320	85
54	ⓔ † \$\$\$	29026-2	F54T5/830/HO	40	TL830, 3000K	46	20,000	5000	4740	85
	ⓔ † \$\$\$	29028-8	F54T5/835/HO	40	TL835, 3500K	46	20,000	5000	4740	85
	ⓔ † \$\$\$	29083-3	F54T5/841/HO	40	TL841, 4100K	46	20,000	5000	4740	85

SILHOUETTE™ Circular Programmed Start T5 Fluorescent Lamps (2GX13 base)

22	□ † \$\$\$	29010-6	FC9T5/830	10	TL830, 3000K	9 O.D.	16,000	1800	1530	85
	□ † \$\$\$	29011-4	FC9T5/835	10	TL835, 3500K	9 O.D.	16,000	1800	1530	85
	□ † \$\$\$	29012-2	FC9T5/841	10	TL841, 4100K	9 O.D.	16,000	1800	1530	85
40	□ † \$\$\$	29014-8	FC12T5/830	10	TL830, 3000K	12 O.D.	16,000	3300	2805	85
	□ † \$\$\$	29016-3	FC12T5/835	10	TL835, 3500K	12 O.D.	16,000	3300	2805	85
	□ † \$\$\$	29017-1	FC12T5/841	10	TL841, 4100K	12 O.D.	16,000	3300	2805	85

Preheat Fluorescent Lamps T5 Miniature Bipin (requires use of starters).

4		33236-1	F4T5/CW	25	Cool White, 4100K	6	6000	135	95	62
		24963-1	BC-F4T5/HL CW	12	Home Light Cool, 4100K	6	6000	135	95	62
6		33241-1	F6T5/CW	25	Cool White, 4100K	9	7500	295	230	62
		24965-6	BC-F6T5/HL CW	12	Home Light Cool, 4100K	9	7500	295	230	62
		33242-9	F6T5/D	25	Daylight, 6500K	9	7500	230	180	79
8	□	20702-7	F8T5/30U	25	Ultralume, 3000K	12	7500	450	360	85
		33252-8	F8T5/WW	25	Warm White, 3000K	12	7500	400	300	53
		33247-8	F8T5/CW	25	Cool White, 4100K	12	7500	400	300	62
		24967-2	BC-F8T5/HL CW	12	Home Light Cool, 4100K	12	7500	400	300	62
		33249-4	F8T5/D	25	Daylight, 6500K	12	7500	330	265	79
13	□	20703-5	F13T5/30U	25	Ultralume, 3000K	21	7500	1000	800	85
		33253-6	F13T5/CW	25	Cool White, 4100K	21	7500	820	655	62
		24969-8	BC-F13T5/HL CW	12	Home Light Cool, 4100K	21	7500	820	655	62

□ Exclusive Philips Products \$\$\$ — Energy Saving Product Highest Color Rendering Lamps (CRI ≥ 80)
 † New Since Last Printing High Color Rendering Lamps (CRI 70-79)

ⓔ Means This Bulb Meets US Federal Minimum Efficiency Standard

For maximum energy-efficiency with Fluorescent Lamps use Philips Electronic Ballasts, refer to catalog P-5277 for ordering information