



# Fluorescent

# T4, T5, T5HO

Order code	Description	Watts (W)	Base	Color temp. (K)	Lumen output (lm)	Mean lumens (lm)	Rated life IS (3 hrs)	Rated life IS (12 hrs)	CRI	Nominal length in. (mm)	Efficacy (lm/W)	Case qty (master)
<b>T4</b> Ø 15/32 in. (12 mm)												
10627	F8T4/41K/330mm/G5/STD	8	G5	3 500	380	357	7 000	8 000	80	13 (330)	48	200
10628 <sup>1</sup>	F10T4/41K/309mm/G5/STD	10	G5	4 100	500	470	7 000	8 000	80	12 (305)	50	48
10629 <sup>1</sup>	F12T4/41K/430mm/G5/STD	12	G5	4 100	600	564	7 000	8 000	80	17 (430)	50	48
69002	F16T4/41K/475mm/G5	16	G5	4 100	1 050	1 050	N/A	10 000	80	19 (475)	66	10
69092	F20T4/41K/520mm/G5	20	G5	4 100	1 350	1 350	N/A	10 000	80	20 (520)	68	100
<b>T5</b> Ø 5/8 in. (16 mm)												
58977	F4T5/CW/PH/G5/STD	4	G5	4 100	140	130	6 000	8 000	85	6 (152)	35	100
58981	F4T5/DL/PH/G5/STD	4	G5	6 500	120	115	6 000	8 000	82	6 (152)	30	100
58978	F6T5/CW/PH/G5/STD	6	G5	4 100	280	265	6 000	8 000	85	9 (229)	47	100
58980	F6T5/DL/PH/G5/STD	6	G5	6 500	240	230	6 000	8 000	82	9 (229)	40	100
58976	F8T5/WW/PH/G5/STD	8	G5	3 000	450	420	6 000	8 000	85	12 (305)	56	100
58979	F8T5/CW/PH/G5/STD	8	G5	4 100	420	400	6 000	8 000	85	12 (305)	53	100
58974	F8T5/DL/PH/G5/STD	8	G5	6 500	400	380	6 000	8 000	82	12 (305)	50	100
56518	F13T5/WW/PH/G5/ELUME	13	G5	3 000	800	752	6 000	7 500	62	21 (530)	62	48
57392	FF13T5/CW/PH/G5/ELUME	13	G5	4 100	740	695	6 000	7 500	62	21 (530)	57	48
10600	F14T5/30K/8/PS/G5/STD	14	G5	3 000	1 350	1 280	24 000	30 000	85	22 (559)	96	25
69321	F14T5/35K/8/PS/G5/STD S2	14	G5	3 500	1 350	1 280	25 000	30 000	85	22 (559)	96	25
69322	F14T5/41K/8/PS/G5/STD S2	14	G5	4 100	1 350	1 280	25 000	30 000	85	22 (559)	96	25
59189	F14T5/50K/8/PS/G5/ELUME	14	G5	5 000	1 300	1 230	24 000	30 000	85	22 (559)	96	25
10603	F21T5/30K/8/PS/G5/STD	21	G5	3 000	2 100	1 995	24 000	30 000	85	34 (864)	100	25
10604	F21T5/35K/8/PS/G5/STD	21	G5	3 500	2 100	1 995	24 000	30 000	85	34 (864)	100	25
10605	F21T5/41K/8/PS/G5/STD	21	G5	4 100	2 100	1 995	24 000	30 000	85	34 (864)	100	25
59192	F21T5/50K/8/PS/G5/ELUME	21	G5	5 000	2 100	2 000	24 000	30 000	85	34 (864)	100	25
10606	F28T5/30K/8/PS/G5/STD	28	G5	3 000	2 900	2 755	24 000	30 000	85	46 (1 168)	104	25
10607	F28T5/35K/8/PS/G5/STD	28	G5	3 500	2 900	2 755	24 000	30 000	85	46 (1 168)	104	25
10608	F28T5/41K/8/PS/G5/STD	28	G5	4 100	2 900	2 755	24 000	30 000	85	46 (1 168)	104	25
58121	F28T5/50K/8/PS/G5/STD	28	G5	5 000	2 750	2 610	24 000	30 000	85	46 (1 168)	98	25
10609	F35T5/30K/8/PS/G5/STD	35	G5	3 000	3 650	3 450	24 000	30 000	85	58 (1 473)	104	25
10610	F35T5/35K/8/PS/G5/STD	35	G5	3 500	3 650	3 450	24 000	30 000	85	58 (1 473)	104	25
10611	F35T5/41K/8/PS/G5/STD	35	G5	4 100	3 650	3 450	24 000	30 000	85	58 (1 473)	104	25
<b>T5HO</b> Ø 5/8 in. (16 mm)												
10238	F24T5/30K/8/HO/PS/G5/STD	24	G5	3 000	2 000	1 900	24 000	30 000	85	22 (559)	83	25
69325	F24T5/35K/8/HO/PS/G5/STD S2	24	G5	3 500	2 000	1 900	30 000	40 000	85	22 (559)	83	25
10237	F24T5/41K/8/HO/PS/G5/STD	24	G5	4 100	2 000	1 900	24 000	30 000	85	22 (559)	83	25
59195	F24T5/50K/8/HO/PS/G5/ELUME	24	G5	5 000	1 900	1 805	24 000	30 000	85	22 (559)	79	25
10240	F39T5/30K/8/HO/PS/G5/STD	39	G5	3 000	3 500	3 325	24 000	30 000	85	34 (864)	90	25
10241	F39T5/35K/8/HO/PS/G5/STD	39	G5	3 500	3 500	3 325	24 000	30 000	85	34 (864)	90	25
10242	F39T5/41K/8/HO/PS/G5/STD	39	G5	4 100	3 500	3 325	24 000	30 000	85	34 (864)	90	25
59201	F39T5/50K/8/HO/PS/G5/ELUME	39	G5	5 000	3 500	3 325	24 000	30 000	85	34 (864)	90	25
60016	F49T5/30K/8/HO/PS/G5/STD ESV	49	G5	3 000	4 900	4 650	24 000	30 000	85	46 (1 168)	100	25
60017	F49T5/35K/8/HO/PS/G5/STD ESV	49	G5	3 500	4 900	4 650	24 000	30 000	85	46 (1 168)	100	25
60018	F49T5/41K/8/HO/PS/G5/STD ESV	49	G5	4 100	4 900	4 650	24 000	30 000	85	46 (1 168)	100	25
65493	F54T5/30K/8/HO/PS/G5/STD	54	G5	3 000	5 000	4 656	35 000	40 000	85	46 (1 168)	86	25
65494	F54T5/35K/8/HO/PS/G5/ELUME	54	G5	3 000	5 000	4 651	35 000	40 000	85	46 (1 168)	83	25
65496	F54T5/41K/8/HO/PS/G5/STD	54	G5	4 100	5 000	4 638	35 000	40 000	85	46 (1 168)	96	25
65498	F54T5/50K/8/HO/PS/G5/STD	54	G5	5 000	4 900	4 465	35 000	40 000	85	46 (1 168)	83	25
69289	F54T5/50K/8/HO/PS/G5/ELUME S2	54	G5	5 000	4 900	4 465	30 000	40 000	85	46 (1 168)	83	25
65499	F54T5/65K/8/HO/PS/G5/STD	54	G5	6 500	4 750	4 434	35 000	40 000	85	46 (1 168)	89	25
10613 <sup>2</sup>	F54T5/FS/HO/PS/G5/STD	54	G5	5 700	5 000	4 750	24 000	30 000	92	46 (1 168)	93	25
10248	F80T5/41K/8/HO/PS/G5/STD	80	G5	4 100	7 000	6 650	24 000	30 000	85	58 (1 473)	88	25

IS=Instant Start ballast

PS=Program Start ballast

PRS=Program Rapid Start ballast

<sup>1</sup> Not TCLP Compliant

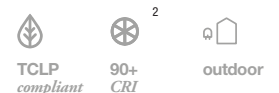
<sup>2</sup>This product is no longer manufactured as per Energy Efficiency Regulations. Note that it will remain available until stock is depleted.



# T8

Order code	Description	Watts (W)	Base	Color temp. (K)	Rated life IS (3 hrs)	Rated life IS (12 hrs)	Rated life PS/PRS (3 hrs)	Rated life PS/PRS (12 hrs)	Lumen output (lm)	Mean lumens (lm)	CRI	Nominal length in. (mm)	Efficacy (lm/W)	Case qty (master)
<b>T8</b> Ø 1 in. (26 mm)														
68817	F13T8/CW/PH/G13	13	G13	4 100	N/A	N/A	N/A	N/A	530	530	60	12 (305)	41	25
67802	F14T8/CW/PH/G13/STD	14	G13	4 000	N/A	N/A	N/A	N/A	710	710	60	15 (381)	51	25
68752	F14T8/DL/PH/G13/STD	12	G13	5 000	N/A	N/A	N/A	N/A	600	572	75	15 (381)	43	25
62021	F15T8/WW/PH/G13/STD	15	G13	3 000	N/A	N/A	24 000	30 000	900	800	50	18 (457)	60	25
62022	F15T8/CW/PH/G13/STD	15	G13	4 100	N/A	N/A	24 000	30 000	850	750	60	18 (457)	57	25
62023	F15T8/DL/PH/G13/STD	15	G13	6 500	N/A	N/A	24 000	30 000	800	700	75	18 (457)	53	25
<b>700 series</b> Ø 1 in. (26 mm)														
10010	F17T8/35K/7/RS/G13/STD ESV	17	G13	3 500	N/A	N/A	24 000	30 000	1 300	1 235	75	24 (610)	76	25
10011	F17T8/41K/7/RS/G13/STD ESV	17	G13	4 100	N/A	N/A	24 000	30 000	1 300	1 235	75	24 (610)	76	25
51165	F32T8/50K/7/RS/G13/STD ESV	32	G13	5 000	20 000	24 000	24 000	30 000	2 800	2 650	75	48 (1 220)	88	25
<b>800 series</b> Ø 1 in. (26 mm)														
10014	F17T8/30K/8/RS/G13/STD ESV	17	G13	3 000	N/A	N/A	24 000	30 000	1 400	1 330	85	24 (610)	82	25
10015	F17T8/35K/8/RS/G13/STD ESV	17	G13	3 500	N/A	N/A	24 000	30 000	1 400	1 330	85	24 (610)	82	25
69320	F17T8/41K/8/RS/G13/STD ESV S2	17	G13	4 100	N/A	N/A	30 000	35 000	1 400	1 330	85	24 (610)	82	25
65483	F25T8/30K/8/RS/G13/STD ESV	25	G13	3 000	24 000	30 000	30 000	36 000	2 150	2 040	85	36 (915)	86	25
65484	F25T8/35K/8/RS/G13/STD ESV	25	G13	3 500	24 000	30 000	30 000	36 000	2 575	2 450	85	36 (915)	85	25
58635	F25T8/830HL/ES/STD	25	G13	3 000	24 000	30 000	40 000	42 000	2 400	2 300	85	48 (1 220)	96	25
65486	F25T8/41K/8/RS/G13/STD ESV	25	G13	4 100	24 000	30 000	30 000	36 000	2 150	2 040	85	36 (915)	86	25
58635	F25T8/830HL/ES/STD	25	G13	3 000	24 000	30 000	40 000	42 000	2 400	2 300	85	48 (1 220)	96	25
57122	F25T8/841HL/ES/STD	25	G13	4 100	24 000	30 000	40 000	42 000	2 400	2 300	85	48 (1 220)	96	25
56506	F28T8/835HL/ES/STD	28	G13	3 500	24 000	30 000	40 000	42 000	2 725	2 560	85	48 (1 220)	97	25
65490	F28T8/841HL/ES/STD	28	G13	4 100	24 000	30 000	40 000	42 000	2 725	2 560	85	48 (1 220)	97	25
56501	F30T8/830HL/ES/STD	30	G13	3 000	24 000	30 000	40 000	42 000	2 850	2 700	86	48 (1 220)	95	25
56502	F30T8/835HL/ES/STD	30	G13	3 500	24 000	30 000	40 000	42 000	2 850	2 700	86	48 (1 220)	95	25
56503	F30T8/841HL/ES/STD	30	G13	4 100	24 000	30 000	40 000	42 000	2 850	2 700	86	48 (1 220)	95	25
56504	F30T8/850HL/ES/STD	30	G13	5 000	24 000	30 000	40 000	42 000	2 750	2 600	86	48 (1 220)	92	25
62981	F32T8/30K/8/RS/G13/STD ESV BULK	32	G13	3 000	24 000	30 000	40 000	42 000	3 050	2 900	85	48 (1 220)	95	25
62982	F32T8/35K/8/RS/G13/STD ESV BULK	32	G13	3 500	24 000	30 000	40 000	42 000	3 050	2 900	85	48 (1 220)	95	25
59898	F32T8/41K/8/RS/G13/STD ESV BULK	32	G13	4 100	24 000	30 000	40 000	42 000	3 050	2 900	85	48 (1 220)	94	25
62983	F32T8/50K/8/RS/G13/STD ESV BULK	32	G13	5 000	24 000	30 000	40 000	42 000	3 050	2 900	85	48 (1 220)	95	25
62984	F32T8/65K/8/RS/G13/STD ESV BULK	32	G13	6 500	24 000	30 000	40 000	42 000	2 900	2 750	85	48 (1 220)	91	25
<b>900 series</b> Ø 1 in. (26 mm)														
65492 <sup>2</sup>	F32T8/50K/9/RS/G13/STD ESV	32	G13	5 000	15 000	24 000	20 000	28 000	2 100	2 000	95	48 (1 220)	66	25
51174 <sup>2</sup>	F32T8/FS/RS/G13/STD	32	G13	5 700	20 000	24 000	24 000	30 000	2 300	2 185	92	48 (1 220)	72	25
<b>T8 XL31</b> Ø 1 in. (26 mm)														
10914	F32T8/830K/XL31/STD	32	G13	3 000	20 000	24 000	24 000	30 000	3 100	2 950	89	48 (1 220)	97	25
<b>T8 Long Life</b> Ø 1 in. (26 mm)														
60855	F28T8/35K/8/RS/G13/STD ESV LL	28	G13	3 500	36 000	40 000	55 000	60 000	2 675	2 540	85	48 (1 220)	96	25
60856 <sup>1</sup>	F32T8/50K/8/RS/G13/STD ESV LL	32	G13	5 000	36 000	40 000	55 000	60 000	2 850	2 700	85	48 (1 220)	89	25

IS=Instant Start ballast PS=Program Start ballast PRS=Program Rapid Start ballast  
<sup>1</sup>This product is no longer manufactured as per Energy Efficiency Regulations. Note that it will remain available until stock is depleted.



# T12

Order code	Description	Watts (W)	Base	Color temp. (K)	Rated life PS/PRS (3 hrs)	Lumen output (lm)	Mean lumens (lm)	CRI	Nominal length in. (mm)	Efficacy (lm/W)	Case qty (inner/master)
<b>900 series</b> Ø 1 1/2 in. (38 mm)											
64251	F40T12/41K/9/RS/G13/STD	40	G13	4 100	24 000	2 500	2 500	90	48 (1 220)	63	30
64252	F40T12/50K/9/RS/G13/STD	40	G13	5 000	24 000	2 250	2 250	90	48 (1 220)	56	30
64253	F40T12/65K/9/RS/G13/STD	40	G13	6 500	24 000	2 250	2 250	90	48 (1 220)	56	30

# Circline & U-Bent

Order code	Description	Watts (W)	Base	Color temp. (K)	Lumen output (lm)	Mean lumens (lm)	Rated life IS (3 hrs)	CRI	Nominal length in. (mm)	Efficacy (lm/W)	Case qty (master)
<b>Circline</b> Ø 1 3/16 in. (30 mm)											
58984	FC6T9/CW/RS/4P/STD	20	G10q-4	4 100	890	850	10 000	82	7 (165)	45	12
58983	FC8T9/CW/RS/4P/STD	22	G10q-4	4 100	1 350	1 280	10 000	82	8 (210)	61	24
58982	FC8T9/DL/RS/4P/STD	22	G10q-4	6 500	1 210	1 150	10 000	82	8 (210)	55	24
58986	FC12T9/CW/RS/4P/STD	32	G10q-4	4 100	2 300	2 185	10 000	82	12 (305)	72	24
58987	FC12T9/DL/RS/4P/STD	32	G10q-4	6 500	2 000	1 900	10 000	82	12 (305)	63	12
58988	FC16T9/CW/RS/4P/STD	40	G10q-4	4 100	3 150	3 000	10 000	82	16 (406)	79	12

## U-bent Lamp

Ø 1 in. (26 mm)

### T8 800 series

58698	FB31T8/35K/8/U1/RS/G13/STD	31	G13	3 500	2 750	2 610	24 000	82	22.5 (572)	89	20
65500	FB32T8/30K/8/U6/RS/G13/STD ESV	28	G13	3 000	2 800	2 772	20 000	85	22.5 (572)	85	20
65501	FB32T8/35K/8/U6/RS/G13/STD ESV	31	G13	3 000	2 800	2 825	20 000	85	22.5 (572)	85	20
65502	FB32T8/41K/8/U6/RS/G13/STD ESV	32	G13	4 100	2 800	2 550	20 000	85	22.5 (572)	88	20
65503	FB32T8/50K/8/U6/RS/G13/STD ESV	32	G13	5 000	2 750	2 500	20 000	86	22.5 (572)	86	20

### T8 900 series

Ø 1 1/2 in. (38 mm)

64255	FB40T12/41K/9/U6/RS/G13/STD	40	G13	4 100	2 250	2 500	24 000	90	22.6 (574)	63	12
64256	FB40T12/65K/9/U6/RS/G13/STD	40	G13	6 500	2 250	2 250	24 000	90	22.6 (574)	56	12

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PS=Program Start ballast

PRS=Program Rapid Start ballast

<sup>1</sup> This product is no longer manufactured as per Energy Efficiency Regulations. Note that it will remain available until stock is depleted.

