FLUORESCENT

Linear Tubes · In-Stock Mini-Catalog

T5 · T8 · T12 · U-Bend · Circline · High Output Slimline

November 2026



Lumen Efficient Design Inc.
lumenefficientdesign.ca
Contact us for pricing and quantities.

FLUORESCENT TUBES — IN STOCK

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T12, T5, T8, U-bend, circline and high-output lamps — ready to ship. Contact us for pricing and quantities.

Wattage & length — On most lamps the number in the part is the watts (F32T8, FO32, FL28T5, F40, L58W). For slimline (F48T12, F60T12, F72T12, F84T12, F96T12, F72T8, F64T6) and HO lamps that number is the length; watts are the confirmed industry rating (F96T12 = 75W, F96T12/HO = 110W, F48T12/HO = 60W). A dash means the rating was not confirmed.

CCT — 830 = 3000K, 835 = 3500K, 840 = 4000K, 841 = 4100K, 850 = 5000K, 865 = 6500K (935 / 941 / 950 are the 90-CRI versions of 3500 / 4100 / 5000K). CW = cool white 4100K. D / DX = daylight 6500K. CWX / CX / DCW = cool white deluxe. WW = warm white 3000K. BL / BLB = black light (UV).

Bases & notes — G13 medium bi-pin (standard T8 / T12). Fa8 single pin (slimline). R17d recessed double contact (T12 / T8 HO). G5 miniature bi-pin (T5). G10q 4-pin (circline). Notes carry item numbers, ECO, ALTO, shatter, HO, and a “list:” flag when the brand in the description differs from the list. LUMEN / LEDI is shown as Lumen (LEDI).

T12

14 INCH (1)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F14T12/DCW/S 21536 Sylvania Lamp	Sylvania	14W	14"	T12	CWX	G13	21536

18 INCH (1)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F15T12/CW 11230 SYLVANIA	Sylvania	15W	18"	T12	4100K	G13	11230

24 INCH (3)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F20T12/CW SYLVANIA	Sylvania	20W	24"	T12	4100K	G13	—
F20T12/CW/ALTO 27332-6 Philips Lamp	Philips	20W	24"	T12	4100K	G13	27332-6 · ALTO
F20T12/BL GE	GE	20W	24"	T12	UV	G13	—

36 INCH (1)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F30T12CW/S 23476 SYLVANIA	Sylvania	30W	36"	T12	4100K	G13	23476

48 INCH (6)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F40T12/40W/CX Lumen T12 Lamp	Lumen (LEDI)	40W	48"	T12	CWX	G13	—
F40CWX 24441 Ledvance Lamp	Sylvania	40W	48"	T12	CWX	G13	24441
F40T12/DX Lumen T12 Lamp	Lumen (LEDI)	40W	48"	T12	6500K	G13	—
F40T12/DX/ALTO 27359-9 Philips Lamp	Philips	40W	48"	T12	6500K	G13	27359-9 · ALTO

48 INCH (continued)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F40D/EX/GE 14488 GE Lamp	GE	40W	48"	T12	6500K	G13	14488
F48T12D/P 36219-4 Lamps	Philips	39W	48"	T12	6500K	Fa8	36219-4

BLACK LIGHT (6)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F15T8/BLB/GE 35885	GE	15W	18"	T8	UV	G13	35885
F32T8/BL Blacklight Lamp	Generic	32W	48"	T8	UV	G13	—
F32T8/BLB LIGHTS OF AMERICA	Lights of America	32W	48"	T8	UV	G13	list: Generic
F40T12/BLB/GE 36081 GE Lamp	GE	40W	48"	T12	UV	G13	36081
F40T12/BLB (T10) LIGHTS OF AMERICA	Lights of America	40W	48"	T10	UV	G13	listed as T12
F40T12/BL 39153-2 Lamp	Generic	40W	48"	T12	UV	G13	39153-2

T12 SLIMLINE

96 INCH (5)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F96T12/75W/CW Ledi Lamp	Lumen (LEDI)	75W	96"	T12	4100K	Fa8	—
F96T12/CW/Supreme/ALTO/P 54279-5 Philips Lamp	Philips	75W	96"	T12	4100K	Fa8	54279-5 · ALTO · Supreme
F96T12/75W/DX Ledi Lamp	Lumen (LEDI)	75W	96"	T12	6500K	Fa8	—
F96T12/DX/ALTO 372821 Phillips Lamp	Philips	75W	96"	T12	6500K	Fa8	372821 · ALTO
F96T12/DX/CP 29500/27438 Sylvania	Sylvania	75W	96"	T12	6500K	Fa8	29500 · 27438

T5 MINIATURE

6 INCH (2)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F4T5/CW	Generic	4W	6"	T5	4100K	G5	—
F4T5/D	Generic	4W	6"	T5	6500K	G5	—

9 INCH (2)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F6T5/D	Generic	6W	9"	T5	6500K	G5	—
F6T5/CW/GE 10032 GE Lamp	GE	6W	9"	T5	4100K	G5	10032

12 INCH (2)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F8T5/CW 21366 Sylvania Lamp	Sylvania	8W	12"	T5	4100K	G5	21366
F8T5/D	Sylvania	8W	12"	T5	6500K	G5	—

T5 AND T5 HO

24 INCH (7)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FL14/T5/830 4100 Lamp	Plusrite	14W	24"	T5	3000K	G5	4100
FL14/T5/835 4101 Lamp	Plusrite	14W	24"	T5	3500K	G5	4101
FL14/T5/841 4102 Lamp	Plusrite	14W	24"	T5	4100K	G5	4102
FL24/T5/830/HO 4115 Lamp	Plusrite	24W	24"	T5	3000K	G5	4115 · HO
FL24/T5/835/HO 4116 Lamp	Plusrite	24W	24"	T5	3500K	G5	4116 · HO
FL24/T5/841/HO 4117 Lamp	Plusrite	24W	24"	T5	4100K	G5	4117 · HO
FL24T5/850/HO 4118 Lamps	Plusrite	24W	24"	T5	5000K	G5	4118 · HO

36 INCH (5)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FL21/T5/830 4105 Lamp	Plusrite	21W	36"	T5	3000K	G5	4105
FL21/T5/835 4106 Lamp	Plusrite	21W	36"	T5	3500K	G5	4106
FL21/T5/841 4107 Lamp	Plusrite	21W	36"	T5	4100K	G5	4107
FL39/T5/830/HO 4120 Lamp	Plusrite	39W	36"	T5	3000K	G5	4120 · HO
FP39/841/HO/ECO 20934 Sylvania Lamp	Sylvania	39W	36"	T5	4100K	G5	20934 · ECO · HO

T5 48 INCH (18)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FL28/T5/830 4110 Lamp	Plusrite	28W	48"	T5	3000K	G5	4110
F28T5/835/ENV (S8132)	Satco	28W	48"	T5	3500K	G5	S8132 · ENV
FL28T5/835 4111 PLUSRITE	Plusrite	28W	48"	T5	3500K	G5	4111
F28W/T5/835/ECO 46705 GE Lamp	GE	28W	48"	T5	3500K	G5	46705 · ECO
F28T5/28W/835 Lumen T5 Lamp	Lumen (LEDI)	28W	48"	T5	3500K	G5	—
FL28/T5/841 4112 Lamp	Plusrite	28W	48"	T5	4100K	G5	4112
F28W/T5/841/ECO 46706 GE Lamp	GE	28W	48"	T5	4100K	G5	46706 · ECO
FP28/841/ECO 20902 Sylvania Lamp	Sylvania	28W	48"	T5	4100K	G5	20902 · ECO
FL28T5/850 4113 Lamp	Plusrite	28W	48"	T5	5000K	G5	4113
FL54/T5/835/HO 4126 Lamp	Plusrite	54W	48"	T5	3500K	G5	4126 · HO
F54W/T5/841/ECO 46761 GE	GE	54W	48"	T5	4100K	G5	46761 · ECO · list: Eiko
F54T5/841 Lumen T5 Lamp	Lumen (LEDI)	54W	48"	T5	4100K	G5	—
FP54/841/HO/ECO 20906-9 Sylvania Lamp	Sylvania	54W	48"	T5	4100K	G5	20906-9 · ECO · HO
F54T5/850 Lumen T5 Lamp	Lumen (LEDI)	54W	48"	T5	5000K	G5	—
FL54/T5/850/HO 4128 Lamp	Plusrite	54W	48"	T5	5000K	G5	4128 · HO
FP54/850/HO/ECO 20949-9 Sylvania Lamp	Sylvania	54W	48"	T5	5000K	G5	20949-9 · ECO · HO
FL54T5/865/HO 4129 Lamp	Plusrite	54W	48"	T5	6500K	G5	4129 · HO
FP54/865/ECO SYLVANIA	Sylvania	54W	48"	T5	6500K	G5	ECO

T8

15 INCH (1)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F14T8/CW 11143 Generic Lamp S2291	Generic	14W	15"	T8	4100K	G13	11143 · S2291 · list: Satco

18 INCH (2)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F15T8/WW/EIKO	Eiko	15W	18"	T8	3000K	G13	—
F15T8/CW/S 21616 Sylvania Lamp	Sylvania	15W	18"	T8	4100K	G13	21616 · list: Philips

24 INCH (8)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FO17/830/ECO 22135 SYLVANIA	Sylvania	17W	24"	T8	3000K	G13	22135 · ECO
FO17/835/ECO 22136 SYLVANIA	Sylvania	17W	24"	T8	3500K	G13	22136 · ECO
FO17/835/ECO 22136-1 Lamp	Sylvania	17W	24"	T8	3500K	G13	22136-1 · ECO
FL17T8/841/ECO 4411 Lamp	Plusrite	17W	24"	T8	4100K	G13	4411 · ECO
F17T8/SPX41/ECO 45749 GE Lamp	GE	17W	24"	T8	4100K	G13	45749 · ECO · list: Plusrite
FO17/841/ECO 22137 SYLVANIA	Sylvania	17W	24"	T8	4100K	G13	22137 · ECO
FO17/850/XP/ECO 22193 Sylvania Lamp	Sylvania	17W	24"	T8	5000K	G13	22193 · ECO · XP
FO17/865/XP/ECO 21718 Sylvania Lamp	Sylvania	17W	24"	T8	6500K	G13	21718 · ECO · XP

26–30 INCH (3)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F18T8/D/K26 21728 Sylvania Lamp	Sylvania	18W	26"	T8	6500K	G13	21728
F28T8/CW/4/GE (F18T8/CW/K28 17704)	GE	19W	28"	T8	4100K	G13	17704 · list: Sylvania
F18T8/CW/K30 23030 Sylvania Lamp	Sylvania	18W	30"	T8	4100K	G13	23030

T8

36 INCH (11)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FO25/830/ECO 22138 Sylvania Lamp	Sylvania	25W	36"	T8	3000K	G13	22138 · ECO
FO25/835/ECO 22139 Sylvania Lamp	Sylvania	25W	36"	T8	3500K	G13	22139 · ECO
FO25/841/ECO 22140 SYLVANIA	Sylvania	25W	36"	T8	4100K	G13	22140 · ECO
F25T8XL/SPX41ECO 15491 GE Lamp	GE	25W	36"	T8	4100K	G13	15491 · ECO
FO25/850/XP/ECO 22194 LAMPS	Sylvania	25W	36"	T8	5000K	G13	22194 · ECO · XP
F25T8/TL TRUE LITE FULL SPECTRUM	Industrial	25W	36"	T8	—	G13	True Lite · Full spectrum
FO25/950/36” SYLVANIA	Sylvania	25W	36"	T8	5000K	G13	—
F30T8/CW 23116 Sylvania Lamp	Sylvania	30W	36"	T8	4100K	G13	23116
F30T8/CW/4/GE GE Lamp	GE	30W	36"	T8	4100K	G13	list: Sylvania
TDL 30W/33 PHILIPS	Philips	30W	36"	T8	4100K	G13	—
F30T8/TL TRUE LITE INDUSTRIAL	Industrial	30W	36"	T8	—	G13	True Lite

T8

48 INCH (23)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FO32/830/ECO 21777 SYLVANIA LAMPS	Sylvania	32W	48"	T8	3000K	G13	21777 · ECO
F32T8/835 Lumen T8 Lamp	Lumen (LEDI)	32W	48"	T8	3500K	G13	—
F32T8/835/ENV SATCO	Satco	32W	48"	T8	3500K	G13	ENV · list: Plusrite
FO32/835/ECO 21779 Sylvania Lamp	Sylvania	32W	48"	T8	3500K	G13	21779 · ECO
F32T8/TL935/ALTO 479600 Philips Lamp	Philips	32W	48"	T8	3500K	G13	479600 · ALTO
FL28T8/835/ES/ECO 4191 Lamp	Plusrite	28W	48"	T8	3500K	G13	4191 · ECO · ES
FL25T8/841/ES/ECO 4194 Lamp	Plusrite	25W	48"	T8	4100K	G13	4194 · ECO · ES
FL25T8/850/ES/ECO 4195 Lamp	Plusrite	25W	48"	T8	5000K	G13	4195 · ECO · ES
F32T8/841 Lumen T8 Lamp	Lumen (LEDI)	32W	48"	T8	4100K	G13	—
F32T8/SPX41/ECO 69459 GE Lamps	GE	32W	48"	T8	4100K	G13	69459 · ECO
F32T8/TL841/PLUS/ALTO	Philips	32W	48"	T8	4100K	G13	ALTO · Plus
F32T8/TL941/ALTO 479626 Philips Lamp	Philips	32W	48"	T8	4100K	G13	479626 · ALTO
F32T8/841/ENV S8420 SATCO	Satco	32W	48"	T8	4100K	G13	S8420 · ENV
FO32/841/XP/ECO 21767 SYLVANIA	Sylvania	32W	48"	T8	4100K	G13	21767 · ECO · XP
FO32/841/ECO 21781 Sylvania Lamp	Sylvania	32W	48"	T8	4100K	G13	21781 · ECO
FO32/V41/ECO 22438	Sylvania	32W	48"	T8	4100K	G13	22438 · ECO
F32T8/32W/850 Lumen T8 Lamp	Lumen (LEDI)	32W	48"	T8	5000K	G13	—
F32T8/TL950/ALTO 479634 Philips Lamp	Philips	32W	48"	T8	5000K	G13	479634 · ALTO · list: Lumen
F32T8/850/ENV SATCO	Satco	32W	48"	T8	5000K	G13	ENV · list: Plusrite
FO32/850/ECO 22143 Sylvania Lamp	Sylvania	32W	48"	T8	5000K	G13	22143 · ECO
FO32/865/ECO 24811 Sylvania Lamp	Sylvania	32W	48"	T8	6500K	G13	24811 · ECO
FO32V65ECO 22440-3 Sylvania Lamp	Sylvania	32W	48"	T8	6500K	G13	22440-3 · ECO
FO32/865/XPECO 21720 Sylvania Lamp	Sylvania	32W	48"	T8	6500K	G13	21720 · ECO · XP

60 INCH (2)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FO40/841/ECO 22146 SYLVANIA	Sylvania	40W	60"	T8	4100K	G13	22146 · ECO
L58W/840/S 24729 Sylvania Lamp	Sylvania	58W	60"	T8	4000K	G13	24729

OTHER LENGTHS (7)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F60T12/D (Sylvnia)	Sylvania	50W	60"	T12	6500K	Fa8	listed twice
F60T12/D (GE)	GE	50W	60"	T12	6500K	Fa8	—
F64T6/CW (GE)	GE	38W	64"	T6	4100K	Fa8	—
MASTER TL-D Super 80 70W/840	Philips	70W	70"	T8	4000K	G13	—
F72T8/CW (Sylvania)	Sylvania	38W	72"	T8	4100K	Fa8	—
F72T12/D (GE)	GE	55W	72"	T12	6500K	Fa8	—
F84T12/CW (Sylvania)	Sylvania	70W	84"	T12	4100K	Fa8	—

T8

96 INCH (7)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F96T8/59W/841 Lumen T8 Lamp	Lumen (LEDI)	59W	96"	T8	4100K	Fa8	—
F96T8/TL841/PLUSSHATTER 236851SHATTER LAMPS	Philips	59W	96"	T8	4100K	Fa8	236851 · Shatter
FO96T8/841/ECO/S 22149 Sylvania Lamp	Sylvania	59W	96"	T8	4100K	Fa8	22149 · ECO
F96T8/TL841/HO/PLUS-ALTO/P 236885 Philips Lamp	Philips	86W	96"	T8	4100K	R17d	236885 · ALTO · HO · Plus
FO96/850/ECO 22173 SYLVANIA	Sylvania	59W	96"	T8	5000K	Fa8	22173 · ECO
F96T8/59W/850 Lumen T8 Lamp	Lumen (LEDI)	59W	96"	T8	5000K	Fa8	—
F96T8/SPX41/HO/GE 12534 GE	GE	86W	96"	T8	4100K	R17d	12534 · HO

U-BEND & CIRCLINE

U-BEND T8 (6)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FBO32T8/835/6/ECO/S 21670 Sylvania Lamp	Sylvania	32W	U 6"	T8	3500K	G13	21670 · ECO
FB32T8/TL835/6/ALTO 37900-8 Philips Lamp	Philips	32W	U 6"	T8	3500K	G13	37900-8 · ALTO
FBO32T8/841/6/ECO/S 21671 Lamp	Sylvania	32W	U 6"	T8	4100K	G13	21671 · ECO
FB32T8/TL850/6 37880-2 PHILIPS	Philips	32W	U 6"	T8	5000K	G13	37880-2
FBO32/850XPS/6/ECO 22168 Sylvania Lamp	Sylvania	32W	U 6"	T8	5000K	G13	22168 · ECO · XP
FBO31/841 21879 U 1-5/8 Sylvania Lamp	Sylvania	31W	U 1-5/8"	T8	4100K	G13	21879

U-BEND T12 (3)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FB40/CW/SUPREME/6 42308-7 Phillips Lamp	Philips	40W	U 6"	T12	4100K	G13	42308-7 · Supreme
FB40/CWX/6 24004-6 Sylvania	Sylvania	40W	U 6"	T12	CWX	G13	24004-6
F40/CX41/U6/UPC 20185 GE LAMP	GE	40W	U 6"	T12	CWX	G13	20185

CIRCLINE T9 (2)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
FC6T9/CW 24982-1 Philips Lamp	Philips	20W	6 in. dia.	T9	4100K	G10q	24982-1 · list: Generic
FC16T9/CW 33893	Generic	40W	16 in. dia.	T9	4100K	G10q	33893

T12 HO (14)

Part Number / Description	Brand	Watts	Length	Glass	CCT	Base	Notes
F24T12/D/HO 25314 Sylvania Lamp	Sylvania	35W	24"	T12	6500K	R17d	25314 · HO
F48T12CW/HO/S 25146 SYLVANIA	Sylvania	60W	48"	T12	4100K	R17d	25146 · HO
F48T12/D/HO/ALTO 36984-3 PHILIPS	Philips	60W	48"	T12	6500K	R17d	36984-3 · ALTO · HO
F48T12/D/HO 25150 SYLVANIA	Sylvania	60W	48"	T12	6500K	R17d	25150 · HO
F60T12D/HO 23077 Lamps	Sylvania	75W	60"	T12	6500K	R17d	23077 · HO
F60T12/D/HO 22512 Sylvania Lamp	Sylvania	75W	60"	T12	6500K	R17d	22512 · HO
F64T12D/HO/S 22515 LAMPS	Sylvania	80W	64"	T12	6500K	R17d	22515 · HO
F72T12CW/HO/S 25176 Sylvania Lamp	Sylvania	85W	72"	T12	4100K	R17d	25176 · HO
F72T12D/HO/S 25189 Sylvania Lamp	Sylvania	85W	72"	T12	6500K	R17d	25189 · HO
F84T12/CW/HO 25384	Sylvania	100W	84"	T12	4100K	R17d	25384 · HO
F84T12/D/HO 25385 SYLVANIA	Sylvania	100W	84"	T12	6500K	R17d	25385 · HO
F96T12/CW/HO-O/ALTO 381764 PHILIPS	Philips	110W	96"	T12	4100K	R17d	381764 · ALTO · HO · Open
F96T12/CW/HO/CT 25134-9 Sylvania Lamp	Sylvania	110W	96"	T12	4100K	R17d	25134-9 · HO · Cold temp
F96T12D/HO/CT/S 25135 Sylvania	Sylvania	110W	96"	T12	6500K	R17d	25135 · HO · Cold temp