

Fluorescent Lamp Guide

INSTALLED LAMP ORDERING CODES



STANDARD INSTALLED

L830	3000K, 800 Series
L835	3500K, 800 Series
L841	4100K, 800 Series

GE LAMPS

G830	GE "Ecolux" 3000K, 800 Series
G835	GE "Ecolux" 3500K, 800 Series
G41	GE "Ecolux" 4100K, 800 Series
F830	GE "Ecolux XL" 3000K, 800 Series (T8 Only)
F835	GE "Ecolux XL" 3000K, 800 Series (T8 Only)
F841	GE "Ecolux XL" 3000K, 800 Series (T8 Only)

PHILIPS LAMPS

P830	Philips "Alto" 3000K, 800 Series
P835	Philips "Alto" 3500K, 800 Series
P410	Philips "Alto" 4100K, 800 Series
H830	Philips "Alto Plus" 3000K, 800 Series
H835	Philips "Alto Plus" 3500K, 800 Series
H841	Philips "Alto Plus" 4100K, 800 Series

OSRAM SYLVANIA (OSI) LAMPS

T830	OSI "Eco" 3000K, 800 Series
T835	OSI "Eco" 3500K, 800 Series
T410	OSI "Eco" 4100K, 800 Series
O830	OSI "XP" 3000K, 800 Series
O835	OSI "XP" 3500K, 800 Series
O841	OSI "XP" 4100K, 800 Series
X830	OSI "XPS" 3000K, 800 Series
X835	OSI "XPS" 3500K, 800 Series
X841	OSI "XPS" 4100K, 800 Series

TO ORDER FIXTURES WITH REDUCED WATTAGE LAMPS SUPPLIED:

Insert the wattage in front of the lamp ordering code.

28L835 = 28W 3500K, 800 series generic lamp (factory default 28W T8)

28P841 = 28W Philips "Alto" 4100K, 800 series lamp (specific brand 28W T8)

A wattage restriction label will automatically be supplied with the fixture.

Note: Reduced wattage lamps may require specific ballasts. Consult factory to confirm compatibility.

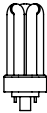
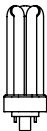
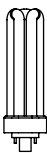
To order a wattage restricted fixture without lamps, add 'WRXX' to the factory options, where XX = wattage.

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COMPACT FLUORESCENT TRIPLE TUBE

	MANUFACTURER	CCT (K)	CRI	CATALOG #	INITIAL LUMENS	RATED AVG. LIFE
4.8" 18W TRIPLE TUBE						
	GE	3000K	82	F18TBX/830/A/ECO	1200	12000
	O.S.I	3000K	82	CF18DT/E/IN/830	1200	12000
	Philips*	3000K	82	PL-T 18W/830/4P/ALTO	1200	12000
	GE	3500K	82	F18TBX/835/A/EW	1200	12000
	O.S.I	3500K	82	CF18DT/E/IN/835	1200	12000
	Philips*	3500K	82	PL-T 18W/835/4P/ALTO	1200	12000
	GE	4100K	82	F18TBX/841/A/ECO	1200	12000
	O.S.I	4100K	82	CF18DT/E/IN/841	1200	12000
	Philips*	4100K	82	PL-T 18W/841/4P/ALTO	1200	12000
5.2" 26W TRIPLE TUBE						
	GE	3000K	82	F26TBX/830/A/ECO	1710	12000
	O.S.I	3000K	82	CF26DT/E/IN/830	1800	12000
	Philips*	3000K	82	PL-T 26W/830/4P/ALTO	1800	12000
	GE	3500K	82	F26TBX/835/A/ECO	1710	12000
	O.S.I	3500K	82	CF26DT/E/IN/835	1800	12000
	Philips*	3500K	82	PL-T 26W/835/4P/ALTO	1800	12000
	GE	4100K	82	F26TBX/841/A/ECO	1710	12000
	O.S.I	4100K	82	CF26DT/E/IN/841	1800	12000
	Philips*	4100K	82	PL-T 26W/841/4P/ALTO	1800	12000
5.8" 32W TRIPLE TUBE						
	GE	3000K	82	F32TBX/830/A/ECO	2200	12000
	O.S.I	3000K	82	CF32DT/E/IN/830	2400	12000
	Philips*	3000K	82	PL-T 32W/830/ALTO	2400	12000
	GE	3500K	82	F32TBX/835/A/ECO	2200	12000
	O.S.I	3500K	82	CF32DT/E/IN/835	2400	12000
	Philips*	3500K	82	PL-T 32W/835/4P/ALTO	2400	12000
	GE	4100K	82	F32TBX/841/A/ECO	2200	12000
	O.S.I	4100K	82	CF32DT/E/IN/841	2400	12000
	Philips*	4100K	82	PL-T 32W/841/4P/ALTO	2400	12000
6.4" 42W TRIPLE TUBE						
	GE	3000K	82	F42TBX/830/A/ECO	3200	12000
	O.S.I	3000K	82	CF42DT/E/IN/830	3200	12000
	Philips*	3000K	82	PL-T 42W/830/4P/ALTO	3200	12000
	GE	3500K	82	F42TBX/835/A/ECO	3200	12000
	O.S.I	3500K	82	CF42DT/E/IN/835	3200	12000
	Philips*	3500K	82	PL-T 42W/835/4P/ALTO	3200	12000
	GE	4100K	82	F42TBX/841/A/ECO	3200	12000
	O.S.I	4100K	82	CF42DT/E/IN/841	3200	12000
	Philips*	4100K	82	PL-T 42W/841/4P/ALTO	3200	12000

*Consult factory for compatibility.

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FLUORESCENT TWIN TUBE

	MANUFACTURER	CCT (K)	CRI	CATALOG #	INITIAL LUMENS	RATED AVG. LIFE
10.5" 18W TWIN TUBE						
	GE	3000K	82	F18BX/SPX30/RS	1250	20000
	O.S.I	3000K	82	FT18DL/830/RS	1250	20000
	Philips	3000K	82	PL-L 18W/830/4P	1250	15000
	GE	3500K	82	F18BX/SPX35/RS	1250	20000
	O.S.I	3500K	82	FT18DL/835/RS	1250	20000
	Philips	3500K	82	PL-L 18W/835/4P	1250	15000
	GE	4100K	82	F18BX/SPX41/RS	1250	20000
	O.S.I	4100K	82	FT18DL/841/RS	1250	20000
	Philips	4100K	82	PL-L 18W/841/4P	1250	15000
22.5" 40W TWIN TUBE						
	GE	3000K	82	F40/30BX/SPX30	3150	20000
	O.S.I	3000K	82	FT40DL/830/RS	3150	20000
	Philips	3000K	82	PL-L 40W/830/4P/RS/IS	3300	20000
	GE	3500K	82	F40/30BX/SPX35	3150	20000
	O.S.I	3500K	82	FT40DL/835/RS	3150	20000
	Philips	3500K	82	PL-L 40W/835/4P/RS/IS	3300	20000
	GE	4100K	82	F40/30BX/SPX41	3150	20000
	O.S.I	4100K	82	FT40DL/841/RS	3150	20000
	Philips	4100K	82	PL-L 40W/841/4P/RS/IS	3300	20000
22.5" 50W TWIN TUBE						
	GE	3000K	82	F50BX/SPX30/RS	4000	14000
	Philips	3000K	82	PL-L 50W/830/4P/RS	4300	20000
	GE	3500K	82	F50BX/SPX35/RS	4000	14000
	Philips	3500K	82	PL-L 50W/835/4P/RS	4300	20000
	GE	4100K	82	F50BX/SPX41/RS	4000	14000
	Philips	4100K	82	PL-L 50W/841/4P/RS	4300	20000
21.1" 55W TWIN TUBE						
	GE	3000K	82	F55BX/830	4800	10000
	O.S.I	3000K	82	FT55DL/830	4800	12000
	GE	3500K	82	F55BX/835	4800	10000
	O.S.I	3500K	82	FT55DL/835	4800	12000
	GE	4100K	82	F55BX/841	4800	10000
	O.S.I	4100K	82	FT55DL/841	4800	12000
22.6" 31W U-SHAPED (1.625" leg spacing)						
	GE	3000K	82	F31T8/SPX30/U	2725	20000
	O.S.I	3000K	82	FBO31/830	2725	20000
	GE	3500K	82	F31T8/SPX35/U	2725	20000
	O.S.I	3500K	82	FBO31/835	2725	20000
	GE	4100K	82	F31T8/SPX41/U	2725	20000
	O.S.I	4100K	82	FBO31/841	2725	20000

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2' FLUORESCENT

	MANUFACTURER	CCT (K)	CRI	CATALOG #	INITIAL LUMENS	RATED AVG. LIFE
	2' 17W FLUORESCENT T8					
	GE	3000K	78	F17T8/SP30/ECO	1325	20000
	GE	3000K	86	FT17T8/SPX30/ECO	1350	20000
	O.S.I.	3000K	75	F017/730/ECO	1325	20000
	OSI	3000K	82	F017/830/ECO	1400	24000
	Philips	3000K	75	F17T8/TL730/ALTO	1325	20000
	Philips	3000K	85	F17T8/TL830/ALTO	1400	20000
	GE	3500K	78	F17T8/SP35/ECO	1325	20000
	GE	3500K	86	FT17T8/SPX35/ECO	1350	20000
	O.S.I.	3500K	75	F017/735/ECO	1325	20000
	O.S.I.	3500K	82	F017/835/ECO	1400	20000
	Philips	3500K	75	F17T8/TL735/ALTO	1325	20000
	Philips	3500K	85	F17T8/TL835/ALTO	1400	20000
	GE	4100K	78	F17T8/SP41/ECO	1325	20000
	GE	4100K	86	F17T8/SPX41/ECO	1350	20000
	O.S.I.	4100K	75	F017/741/ECO	1325	20000
	O.S.I.	4100K	82	F017/841/ECO	1400	20000
	Philips	4100K	75	F17T8/TL741/ALTO	1325	20000
	Philips	4100K	85	F17T8/TL841/ALTO	1400	20000
	2' 14W FLUORESCENT T5 (Pin to Pin 22.2")					
	GE	3000K	85	F14W/T5/830/ECO	1350	30000
	O.S.I.	3000K	82	FP14/830/ECO	1350	20000
	Philips	3000K	85	F14T5/830/ALTO	1350	24000
	GE	3500K	85	F14W/T5/835/ECO	1350	30000
	O.S.I.	3500K	82	FP14/835/ECO	1350	20000
	Philips	3500K	85	F14T5/835/ALTO	1350	24000
	GE	4100K	85	F14W/T5/841/ECO	1350	30000
	O.S.I.	4100K	82	FP14/841/ECO	1350	20000
	Philips	4100K	85	F14T5/841/ALTO	1350	24000
	2' 24W FLUORESCENT T5HO (Pin to Pin 22.2")					
	GE	3000K	85	F24W/T5/830/ECO	2000	30000
	O.S.I.	3000K	82	FP24/830/HO/ECO	2000	25000
	GE	3500K	85	F24W/T5/835/ECO	2000	30000
	O.S.I.	3500K	82	FP24/835/HO/ECO	2000	25000
	Philips	3500K	85	F24T5/841/HO/ALTO	2000	24000
	GE	4100K	85	F24W/T5/841/ECO	2000	30000
	O.S.I.	4100K	82	FP24/841/HO/ECO	2000	25000
	Philips	4100K	85	F24T5/841/HO/ALTO	2000	24000

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3' FLUORESCENT

	MANUFACTURER	CCT (K)	CRI	CATALOG #	INITIAL LUMENS	RATED AVG. LIFE
	3' 25W FLUORESCENT T8					
	GE	3000	78	F25T8/SP30/ECO	2080	20000
	GE	3000	86	F25T8/SPX30/ECO	2150	20000
	OSI	3000	75	FO25/730/ECO	1950	20000
	OSI	3000	82	FO25/830/ECO	2150	20000
	Philips	3000	78	F25T8/TL730/ALTO	2125	20000
	Philips	3000	85	F25T8/TL830/ALTO	2225	20000
	GE	3500	78	F25T8/SP35/ECO	2080	20000
	GE	3500	86	F25T8/SPX35/ECO	2150	20000
	OSI	3500	75	FO25/735/ECO	1950	20000
	OSI	3500	82	FO25/835/ECO	2150	20000
	Philips	3500	78	F25T8/TL735/ALTO	2125	20000
	Philips	3500	85	F25T8/TL835/ALTO	2225	20000
	GE	4100	78	F25T8/SP41/ECO	2080	20000
	GE	4100	86	F25T8/SPX41/ECO	2150	20000
	OSI	4100	75	FO25/741/ECO	1950	20000
	OSI	4100	82	FO25/841/ECO	2150	20000
	Philips	4100	78	F25T8/TL741/ALTO	2125	20000
	Philips	4100	85	F25T8/TL841/ALTO	2225	20000
	3' 21W FLUORESCENT T5 (Pin to Pin 34")					
	GE	3000	85	F21W/T5/830/ECO	2100	30000
	OSI	3000	82	FP21/830/ECO	2100	20000
	Philips	3000	85	F21T5/830/ALTO	2100	24000
	GE	3500	85	F21W/T5/835/ECO	2100	30000
	OSI	3500	82	FP21/835/ECO5	2100	20000
	Philips	3500	85	F21T5/835/ALTO	2100	24000
	GE	4100	85	F21W/T5/841/ECO	2100	30000
	OSI	4100	82	FP21/841/ECO	2100	20000
	Philips	4100	85	F21T5/841/ALTO	2100	24000
	3' 39W FLUORESCENT T5HO (Pin to Pin 34")					
	GE	3000	85	F39W/T5/830/ECO	3500	30000
	OSI	3000	82	FP39/830/HO/ECO	3500	25000
	Philips	3000	85	F39T5/830/HO/ALTO	3500	24000
	GE	3500	85	F39W/T5/835/ECO	3500	30000
	OSI	3500	82	FP39/835/HO/ECO	3500	25000
	Philips	3500	85	F39T5/835/HO/ALTO	3500	24000
	GE	4100	85	F39W/T5/841/ECO	3500	30000
	OSI	4100	82	FP39/841/HO/ECO	3500	25000
	Philips	4100	85	F39T5/841/HO/ALTO	3500	24000

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4' FLUORESCENT

	MANUFACTURER	CCT (K)	CRI	CATALOG #	INITIAL LUMENS	RATED AVG. LIFE
	4' 32W FLUORESCENT T8					
	GE	3000K	78	F32T8/SP30/ECO	2850	20000
	GE	3000K	86	F32T8/SPX30/EW	2950	20000
	O.S.I	3000K	75	F032/730/EW	2800	20000
	O.S.I	3000K	82	F032/830/eco	2950	20000
	Philips	3000K	78	F32T8/TL730/ALTO	2850	20000
	Philips	3000K	86	F32T8/TL830/ALTO	2950	20000
	GE	3500K	78	F32T8/SP35/ECO	2850	20000
	GE	3500K	86	F32T8/SPX35/ECO	2950	20000
	O.S.I	3500K	75	F032/735/ECO	2800	20000
	O.S.I	3500K	82	F032/835/ECO	2950	20000
	Philips	3500K	78	F32T8/TL735/ALTO	2850	20000
	Philips	3500K	86	F32T8/TL835/ALTO	2950	20000
	GE	4100K	78	F32T8/SP41/ECO	2850	20000
	GE	4100K	86	F32T8/SPX41/ECO	2950	20000
	O.S.I	4100K	75	F032/741/ECO	2800	20000
	O.S.I	4100K	82	F032/841/ECO	2950	20000
	Philips	4100K	78	F32T8/TL741/ALTO	2850	20000
	Philips	4100K	86	F32T8/TL841/ALTO	2950	20000
	4' 28W FLUORESCENT T5 (Pin to Pin 45.8")					
	GE	3000K	85	F28W/T5/830/ECO	2900	30000
	O.S.I	3000K	82	FP28/830/ECO	2900	20000
	Philips	3000K	85	F28T5/830/ALTO	2900	24000
	GE	3500K	85	F28W/T5/835/ECO	2900	30000
	O.S.I	3500K	82	FP28/835/ECO	2900	20000
	Philips	3500K	85	F28T5/835/ALTO	2900	24000
	GE	4100K	85	F28W/T5/841/ECO	2900	30000
	O.S.I	4100K	82	FP28/841/ECO	2900	20000
	4' 54W FLUORESCENT T5HO (Pin to Pin 45.8")					
	GE	3000K	85	F54W/T5/830/ECO	5000	30000
	O.S.I	3000K	82	FP54/830/HO/ECO	5000	25000
	Philips	3000K	85	F54T5/830/HO/ALTO	5000	24000
	GE	3500K	85	F54W/T5/835/ECO	5000	30000
	O.S.I	3500K	82	FP54/835/HO/ECO	5000	25000
	Philips	3500K	85	F54T5/835/HO/ALTO	5000	24000
	GE	4100K	85	F54W/T5/841/ECO	5000	30000
	O.S.I	4100K	82	FP54/841/HO/ECO	5000	25000
	Philips	4100K	85	F54T5/841/HO/ALTO	5000	24000

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5' FLUORESCENT

	MANUFACTURER	CCT (K)	CRI	CATALOG #	INITIAL LUMENS	RATED AVG. LIFE
5' 35W FLUORESCENT T5						
	GE	3000	85	F35W/T5/830/ECO	3650	30000
	OSI	3000	82	FP/830/ECO	3650	20000
	Philips	3000	85	F35T5/830	3650	24000
	GE	3500	85	F35W/T5/835/ECO	3650	30000
	OSI	3500	82	FP/835/ECO	3650	20000
	Philips	3500	85	F35T5/835	3650	24000
	GE	4100	85	F35W/T5/841/ECO	3650	30000
	OSI	4100	82	FP/841/ECO	3650	20000
	Philips	4100	85	F35T5/841	3650	24000
5' 49W FLUORESCENT T5HO						
	GE	3000	85	F49W/T5/830/ECO	4900	30000
	GE	3500	85	F49W/T5/835/ECO	4900	30000
	GE	4100	85	F49W/T5/841/ECO	4900	30000
5' 80W FLUORESCENT T5HO (Pin to Pin 57.6")						
	GE	3000	85	F80W/T5/830/ECO	7000	30000
	OSI	3000	82	FP80/830/HO/ECO	7000	25000
	Philips	3000	85	F80T5/830/HO	7000	24000
	GE	3500	85	F80W/T5/835/ECO	7000	30000
	OSI	3500	82	FP80/835/HO/ECO	7000	25000
	Philips	3500	85	F80T5/835/HO	7000	24000
	GE	4100	85	F80W/T5/841/ECO	7000	30000
	OSI	4100	82	FP80/841/HO/ECO	7000	25000
	Philips	4100	85	F80T5/841/HO	7000	24000