

Strip and Surface LED Fixtures

- Universal voltage (120-277 VAC)
- 1 and 2-lamp models
- No ballast
- 50,000 hour life
- Excellent light distribution and output



toggled LED fixtures provide easy installation of direct wire LED tubes in many commercial, industrial, and institutional applications. By utilizing standard linear fluorescent bi-pin connected lamps, future maintenance and upgrades are possible without fixture replacement or rewiring.

Outstanding Product Performance

- 40-70% energy savings
- Eliminates ballasts and maintenance costs
- Designed for direct connection to building AC power, voltage 120-277 VAC 50-60Hz
- Rapid payback for high-demand applications
- Eligible for available state and energy credit programs and utility incentives

Superior Quality of Light

- Consistent color rendering, 80 CRI standard
- UL 1598C

Commercial-grade

- Designed and engineered in U.S.A.
- Instant start in cold
- Shatterproof construction
- Suitable for damp locations
- No mercury

Ordering Information

Fixture	Type	Length	# Lamps	Style	Lens	Wire Termination	Tube Model #
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
F = Fixture	S = Strip/ Surface	4 = 4 feet	1 = 1 lamp 2 = 2 lamps	0 = Standard	D = Direct P = Prismatic W = Wireguard	0 = None E = 8' 5-15 Whip	See next page



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White Light Tube Options with Fixtures

Model No.	Length	Input Voltage	Power (Watts)	Total Lumens	Efficacy	CRI	CCT	PF
E416-40310	4 feet	120-277 VAC	16	2100	131	≥80	4000K	≥0.9
E416-50310	4 feet	120-277 VAC	16	2100	131	≥80	5000K	≥0.9
A423-40230	4 feet	120-277 VAC	23	3100	135	≥80	4000K	≥0.9
A423-50230	4 feet	120-277 VAC	23	3100	135	≥80	5000K	≥0.9

Horticulture Tube Options with Fixtures

Model No.	Input Voltage	Power (Watts)	PPF (400-700nm)	PBAR (350-800nm)	PPF Efficacy (400-700nm)	PBAR Efficacy (350-800nm)
E416-G1310 - Focused Spectrum	120-277VAC	16	30.01 µmol/Sec.	34.36 µmol/Sec.	1.9 µmol/Sec./W	2.1 µmol/Sec./W
E416-G2310 - Full Spectrum	120-277VAC	16	30.98 µmol/Sec.	33.46 µmol/Sec.	2.0 µmol/Sec./W	2.1 µmol/Sec./W

All fixtures available with power cord at additional charge

Variations



FS410D0-E416-XXXXX



FS412D0-E416-XXXXX



FS420W0-A423-XXXXX



FS420P0-A423-XXXXX

Disclaimer:

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