

# LED Linear Lighting

## 13W 4 Ft Direct-Fit LED Retrofit Frosted T8 with Internal Driver

### Features

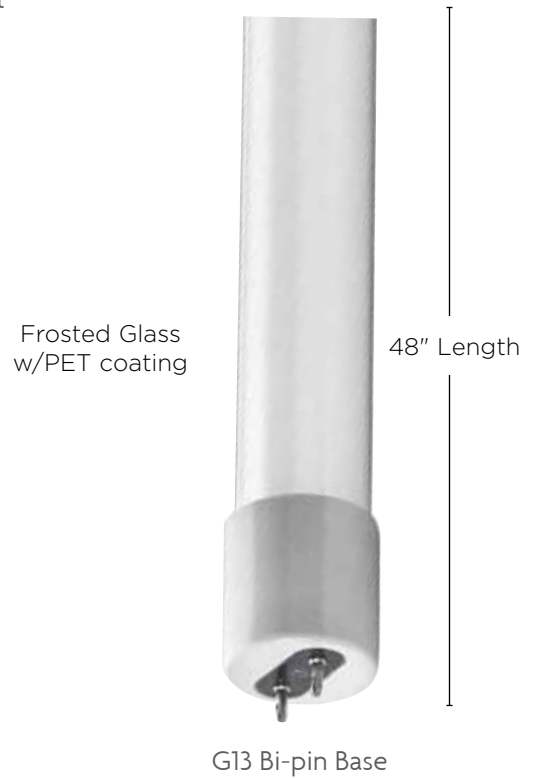
- Compatible with most electronic instant start, program start and emergency ballasts\*
- ETL certified to ANSI/NSF 2
- Dimmable\*\* Glass tube with PET coating is shatter resistant
- Extremely long life and energy efficient
- Contains no mercury
- Replaces 32W T8

### Specs

- 120-277VAC with ballast
- 80 CRI
- 50,000 Average Rated Life
- 160° Beam angle and 240° light emitting area
- -20°C to 45°C Ambient temperature

### Applications

- Office, retail, hospitality, warehouse



Catalog Number	Product Code	UPC Code	Color Temp	Lumens	Wattage	System Watts	LPW	System LPW	Case Qty	DLC ID
<b>L4T8E/830/13/F-70</b>	77868	751338000544	3000K	1,900	13	15.5	146	123	1/12	PL0BOK3WFHMN
<b>L4T8E/835/13/F-70</b>	77872	751338000513	3500K	1,950	13	15.5	150	126	1/12	PLZZXLKOV7KJ
<b>L4T8E/840/13/F-70</b>	77874	751338000520	4000K	2,000	13	15.5	154	129	1/12	PLXVQG55WTHQ
<b>L4T8E/850/13/F-70</b>	77876	751338000537	5000K	2,000	13	15.5	154	129	1/12	PL402BZB51MK

Specifications are subject to change without prior notice.

\* See ballast compatibility: [www.topaz-usa.com/tools-resources/ballast-compatibility](http://www.topaz-usa.com/tools-resources/ballast-compatibility)

\*\*When used with dimmable fluorescent ballast

Job Name/Title: \_\_\_\_\_ Catalog Number \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Notes: \_\_\_\_\_

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## 13W 4 Ft Direct-Fit LED Retrofit Frosted T8 with Internal Driver

✔ YES - N/A ✘ NO Dimming Spcs Total: 85pcs — 11-21-2016

L4T8E/13W Electronic Ballast Compatibility List										
Ballast Description			1 Lamp Load		2 Lamps Load		3 Lamps Load		4 Lamps Load	
Brand	Part Number	Number of Lamps	Input Voltage		Input Voltage		Input Voltage		Input Voltage	
			120V	277V	120V	277V	120V	277V	120V	277V
Arcata	ACT4P321SUNV	4	-	-	-	-	✔	✔	✔	✔
Advance	ICN-2P32-N	2	✔	✔	✔	✔	-	-	-	-
	IGPA-2P32-N	2	✔	✔	✔	✔	-	-	-	-
	RCN-2S32-SC	2	-	-	✔	-	-	-	-	-
	REF-2S32-SC	2	-	-	✔	-	-	-	-	-
	REL-2P32-SC	2	✔	-	✔	-	-	-	-	-
	REL-4P32-RH-TP	4	-	-	-	-	✔	✔	✔	✔
	ICN-4P32-N	4	-	-	-	-	✔	✔	✔	✔
ESPEN	ICN-4P32-SC	4	-	-	-	-	✔	✔	✔	✔
	VE232MVHHP	2	✔	✔	✔	✔	-	-	-	-
	VE232MVHHP-E	2	✔	✔	✔	✔	-	-	-	-
	VE232MVHHP-E	2	✔	✔	✔	✔	-	-	-	-
	VE232MVHHP-E	2	✔	✔	✔	✔	-	-	-	-
	VE232MVHHP-E	2	✔	✔	✔	✔	-	-	-	-
	VE232MVHHP-E	2	✔	✔	✔	✔	-	-	-	-
Fulham	VE432MVHHP	4	-	-	-	-	✔	✔	✔	✔
	VE432MVHHP-E	4	-	-	-	-	✔	✔	✔	✔
	VE432MVHHP-E	4	-	-	-	-	✔	✔	✔	✔
	VE432MVHHP-E	4	-	-	-	-	✔	✔	✔	✔
	NPY-120-232-LT8	2	✔	-	✔	-	-	-	-	-
	WRCG3-120-T8-1S	3	-	-	✔	-	✔	-	-	-
	WRCG3-120-T8-1S	3	-	-	✔	-	✔	-	-	-
Fusion	FB232MVE	2	✔	✔	✔	✔	-	-	-	-
	FB232MVE-HE	2	✔	✘	✔	✔	-	-	-	-
	FB232MVE-LHE	2	✔	-	✔	-	-	-	-	-
	FB232MVE-PPS-HE	2	✔	✔	✔	✔	-	-	-	-
	FB332MVE	3	-	-	✔	✔	✔	✔	-	-
	FB432MVE	4	-	-	-	-	✔	✔	✔	✔
	FB432MVE-HE	4	-	-	-	-	✔	✔	✔	✔
GE	FB432MVE-PPS-HE	4	-	-	-	-	✔	✔	✔	✔
	GE 232-1208ES-D1YB	2	✔	-	✔	-	-	-	-	-
	GE232MAX-N/ULTRA	2	✔	✔	✔	✔	-	-	-	-
	GE232-MVPS-L	2	✔	✔	✔	✔	-	-	-	-
	GE-232-MVPS-H	2	✔	✔	✔	✔	-	-	-	-
	GE332MAX90-V60	3	-	-	✔	✔	✔	✔	-	-
	GE332MV-N-D1V	3	-	-	✔	✔	✔	✔	-	-
Greenhill	GHP321SUNV	4	-	-	-	-	✔	✔	✔	✔
	EP2321S/L/MV/HE	2	✔	✔	✔	✔	-	-	-	-
	EP3321S/L/MV/HE	3	-	-	✔	✔	✔	✔	-	-
Halco	EP3321S/MV/MC	3	-	-	✔	✔	✔	✔	-	-
	EP4321S/L/MV/HE	4	-	-	-	-	✔	✔	✔	✔
	EP4321S/MV/MC	4	-	-	-	-	✔	✔	✔	✔
Howard	EP4/321S/MV/MC/HE	4	-	-	-	-	✔	✔	✔	✔
Huafeng	EN1-T8-32-P2SC-N	3	✔	✔	✔	✔	-	-	-	-
	EN1-T8-32-P4MC-N	4	-	-	-	-	✔	✔	✔	✔
	KTEB-232-UV-1S-N-P	2	✔	✔	✔	✔	-	-	-	-
Keystone	KTEB-232-UV-PS-VDIM	2	-	-	✔	✔	-	-	-	-
	KTEB-332-UV-1S-N-P	3	-	-	✔	✔	✔	✔	-	-
	KTEB-432-UV-1S-N-P	4	-	-	-	-	✔	✔	✔	✔
	QHE 2x32T8/UV DIM-TC	2	-	-	✔	✔	-	-	-	-

Job Name/Title: \_\_\_\_\_ Catalog Number \_\_\_\_\_

Contractor: \_\_\_\_\_ Notes: \_\_\_\_\_

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Brand	Part Number	Number of Lamps	347V	480V	347V	480V	347V	480V	347V	480V
Osram	QHE 2x32T8/UVV 1SL-SC	2	✓	✓	✓	✓	-	-	-	-
	QTP 3x32T8/UVV PSY-SC	3	-	-	-	-	✗	✗	-	-
Pacific	EB-3321S-U	3	-	-	✓	✓	✓	✓	-	-
	EB-4321S-U	4	-	-	-	-	✓	✓	✓	✓
Premium	BB-T8/UVH-2x32	2	✓	✓	✓	✓	-	-	-	-
	BB-T8/UVH-3x32	3	-	-	-	-	✓	✓	-	-
Robertson	RSW240T12120	2	✓	-	✓	-	-	-	-	-
Standard	E232P1120L	2	✓	-	✓	-	-	-	-	-
	E232T81S120/N/AS	2	✓	-	✓	-	-	-	-	-
	E432T81S120/H	4	-	-	-	-	✓	-	✓	-
	E432T81S120/L/AS/BULK	4	-	-	-	-	✓	-	✓	-
Sunpark	SL15T	2	✓	-	✓	-	-	-	-	-
	B232SR120S30	2	-	-	✓	-	-	-	-	-
Universal	B2321UNVHP-N	2	✓	✓	✓	✓	-	-	-	-

Dimming

Brand	Part Number	Number of Lamps	1 Lamp Load		2 Lamps Load		3 Lamps Load		4 Lamps Load	
			Input Voltage		Input Voltage		Input Voltage		Input Voltage	
			347V	480V	347V	480V	347V	480V	347V	480V
Advance	GOPA-2P32-LW-SC	2	✓	-	✓	-	-	-	-	-
	GOPA-4P32-LW-SC	4	-	-	-	-	✓	-	✓	-
	GOPA-4P32-SC	4	-	-	-	-	✓	-	✓	-
Fusion	FB232347E-HE	2	✓	-	✓	-	-	-	-	-
	FB232347E-L	2	✓	-	✓	-	-	-	-	-
	FB232347E-PPS-HE	2	✓	-	✓	-	-	-	-	-
	FB432347E-HE	4	-	-	-	-	✓	-	✓	-
	FB432347E-L	4	-	-	-	-	✓	-	✓	-
	FB432347E-PPS-HE	4	-	-	-	-	✓	-	✓	-
GE	GE232MAX347-H	2	✓	-	✓	-	-	-	-	-
	GE332MAX347-H	3	-	-	✓	-	✓	-	-	-
Osram	QHE 2x32 T8/347 1SL-SC	2	✓	-	✓	-	-	-	-	-
	QHE 2x32 T8/347 1SN-SC	2	✓	-	✗	-	-	-	-	-
Standard	E232T81S347/H/90C	2	✗	-	✗	-	-	-	-	-
	E232T81S347/L/BULK	2	✓	-	✓	-	-	-	-	-
	E232T81S347/N/BULK	2	✓	-	✓	-	-	-	-	-
	E432P1347G01	4	-	-	-	-	✓	-	✓	-
	E432T81S347/L/BULK	4	-	-	-	-	✓	-	✓	-
	E432T81S347/N	4	-	-	-	-	✓	-	✓	-
	E432T81S347/N/BULK	4	-	-	-	-	✓	-	✓	-
Ultrasave	MR232347	2	✓	-	✓	-	-	-	-	-
	B2321347HE-A	2	✓	-	✓	-	-	-	-	-
Universal	B4321347HE-A	4	-	-	-	-	✓	-	✓	-

Emergency Brand	Item number
IOTA	ISL-540
IOTA	ISL-54
IOTA	I-320
IOTA	EL1-S-20
KEYSTONE	KT-EMRG-500
KEYSTONE	KT-EMRG-1400-SL
KEYSTONE	KT-EMRG-1300-T5
PHILIPS bodine	B50
PHILIPS bodine	EL1-S-20
PHILIPS bodine	LP600
PHILIPS bodine	B50ST

