













#### LINEAR FLUORESCENT RETROFIT LAMP

For: T8 and T12 lamp replacement

### **FEATURES AND BENEFITS**

- Integrated driver, Type-B (Direct-Wire)
- Single-ended power; INPUT end is electrically connected, other end has no internal connections.
- Non-shunted lamp holder required
- Replacement of existing tombstones recommended when retrofitting
- Lowest Flicker LED Lighting



Must use non-shunted lamp holders

For more information please see Accessories section.

# **PRODUCT SPECIFICATIONS**

Length	2' and 4' versions. Meets ANSI standards
Body	Oval extruded aluminum/ polycarbonate lens
Lens	Frosted (Clear/striated available in 18W)
Connection	Medium bi-pin (G13) end cap
Input Voltage	100-277vac, 50/60hz
Driver	Single end power; integrated LED driver
Available colors	Warm white 3500K Neutral white 4000K Cool white 5000K
CRI	>80
Dimming	Non-dimmable
Lifetime	10-year warranty
Environmental Requirements	Operating temp: -20° to 50°C Storage temp: -30° to 60°C Working humidity: 30% to 85% Storage humidity: 10% to 90% Non-corrosive environments
Power Factor	>0.9
Beam Angle	120°





### PRODUCT SPECIFICATION

PART NUMBER	SIZE NOMINAL	POWER	LUMINOUS FLUX	UL PART NUMBER	DLC FAMILY
LEDFLT8-8 <b>XX</b> -208-228F	(24") 2'	8W	960lm	3AJ810086	YYYBSA
LEDFLT8-8 <b>XX</b> -413-338F	(48") 4'	13W	1560lm	3AJ81013635	YYYBSB
LEDFLT8-8 <b>XX</b> -415-228F	(48") 4'	15W	1800lm	3AJ810156	YYYBSG
LEDFLT8-8 <b>XX</b> -418-388F	(48") 4'	18W	2160lm	3AJ810186	N/A
LEDFLT8-8 <b>XX</b> -418-388C	(48") 4'	18W	2340lm	3AJ810186	XXXXRF

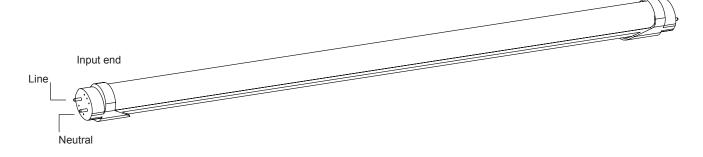
*BUY AMERICAN P/N	SIZE NOMINAL	POWER	LUMINOUS FLUX	UL PART NUMBER	DLC FAMILY
LEDFLT8-8 <b>XX</b> -208-2B2F	(24") 2'	8W	960lm	3AJ810086	YYYBSA
LEDFLT8-8 <b>XX</b> -413-3B2F	(48") 4'	13W	1560lm	3AJ81013635	YYYBSB
LEDFLT8-8 <b>XX</b> -415-2B2F	(48") 4'	15W	1800lm	3AJ810156	YYYBSG
LEDFLT8-8 <b>XX</b> -418-3B2F	(48") 4'	18W	2160lm	3AJ810186	N/A
LEDFLT8-8 <b>XX</b> -418-3B2C	(48") 4'	18W	2340lm	3AJ810186	NNNMIE

XX refers to the option for 3500K, 4000K or 5000K color temperature. (Replace XX with 35, 40 or 50 when selecting).

## **ACCESSORIES**

- Single lampholder, no wires (model no. LEDFLSLH-G13NS-SBOG)
- Pair of two (2) lampholders, one with 3' wires (Model no. LEDFLSLH- G13NS-SNETGW)
- Single lampholder, with 3' wires (Model no. LEDFLSLH-G13NS-SBOGW)

### WIRING DIAGRAM



<sup>\*</sup>Clear options available with extended lead times.