

X1 LED / QUIK LED HSL 131 A Series



Economy Recessed Troffer

QUIKLED troffer is the ideal solution for commercial and industrial applications that demand comfortable, bright lighting, enhanced energy savings, long life, easy and economical maintenance. The QUIKLED troffer fixtures utilize efficient LED T8 lamps that provide high lumen output and energy savings. Since they don't require any ballast or driver the only component that will ever need changing is the LED T8 lamp. The lamps are warranted for five years. Unlike Troffer fixtures that utilize LED arrays and drivers these fixtures have the flexibility to change wattage, lumens, and color temperature simply by changing the lamps without the need to call a licensed electrician.

CONSTRUCTION

Housing is die-formed and embossed code 22 gauge steel. Finish is high reflectance baked white enamel. Wiring knockouts are provided on back and end of housing. Ballast cover or reflector snaps into place; no tools required for ballast access. Lens is held with a hinged steel door frame; frame hinges downward on either side and is held closed by two positive cam latches. Premium, full specular reflectors are available as an option to increase efficiency or modify lighting distribution.

- Post painted powder coat finish
- Shallow design for low clearance plenums
- Clear 0.10 thick A12 acrylic lens is standard. Many options available.
- Flush steel hinges from either side; field reversible
- Access plate to simplify installation

MOUNTING

Recessed inverted T-bar ceilings. Grid mount

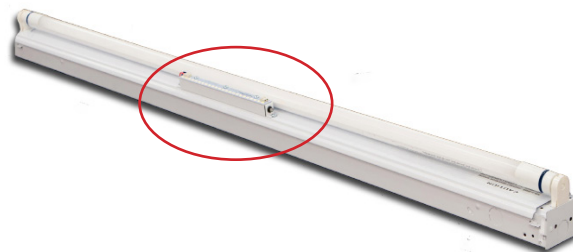
SIZE W x L x H in inches (mm)

- 1x4 - 1 or 2 Lamp Positions: 11.75W x 48.0L x 4.0Dp (300 x 1220 x 100)
- 2x2 - 2, 3, or 4 Lamp Positions: 23.75W x 24.0L x 4.0Dp (600 x 610 x 100)
- 2x4 - 2, 3, or 4 Lamp Positions: 23.75W x 48.0L x 4.0Dp (600 x 1220 x 100)

KEYSTONE KT-EMERG-LED-12-1200-K1 LED EMERGENCY LIGHTING KIT

12W Constant Wattage - Ballast Battery Backup - Damp Location - 120-277V

Includes driver, separately housed 1200mAh Ni-Cd battery and 0.7" x 8" 1200 Lumen LED module for complete emergency lighting installations. When AC power fails, the driver will power the LED for a minimum of 90 minutes emergency illumination. Easy installation in existing LED or fluorescent fixtures with wiring diagrams and labels on all parts. Mounting hardware included. Full 5 year warranty on all components. Output Current 1000 mA-200mA - Output Voltage 12 ~41 Vdc



Separate LED Array added for Emergency.



QUIK LED

The most economical, practical and user friendly series of LED fixtures with the energy savings, quality of light, long life and hassle-free maintenance. QUIKLED fixtures are UL Listed with the latest LED T8 Bypass lamps. Fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required) and have flexibility to change wattage and color temperature any time. Fixture performance will evolve over time with the evolution of the T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture, QUIK LED solves that by utilizing a self contained LED lamp that fits into fixture just like a fluorescent lamp.

Lamp Specifications:

Our T8 LED lamps are available in 2 or 4 ft sizes in different wattage, lumens and color temperature options.

50,000 Hour Life with 5 Year Warranty

Beam Angle 140 Degree

Aluminum Base and Aluminum Housing with Glass Cover Operating

Temperature: - 20C to 50C

Color Temperature: 3500K, 4000K, 5000K

G13 Pins (Same as Fluorescent Linear T8 Bipin)

AC100 – 277V without Ballast

Single Ended or Double Ended Power (If not specified - fixtures will come with: X1 Single Ended Power)

Optional Dimming Options:

The 4 FT lamps are available with two dimming options; Specially designed dimming lamps require an external driver that runs 1 or 2 lamps. So more than 2 lamps require multiple external drivers or Consult for Bypass Type B lamps that can be dimmed without any external driver and dim with standard 2 wire dimming. See dimming options and specs at www.saylite.com.

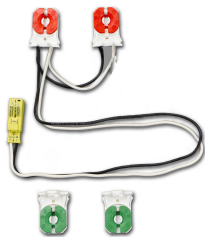
Emergency Options:

The standard X1 LED Lamps require an inverter or an All-in-one emergency kit that includes LED array, battery and driver. Dimmable T8 LED with external driver works with standard LED EM. For a 5 watt inverter that is similar to adding a 500 Lumen emergency in a conventional fluorescent fixture, add "INV5W" to the end of the item number. This will allow 5 watts of one lamp to work in emergency mode. Or add "EMKT12" to the end of the item number to get a 12W stand alone emergency kit in the fixture that comes with a driver, battery and small LED array that works in Emergency mode. Ask your sales representative for additional information on

X1LED / QUIK LED

Ordering Options

(Fixtures below include LED T8 Lamp LT8ABP48L18W2250LXXK. For Other Lamp Options See below and Replace LNXXX with short code below. Specify without Lamps by removing LNXXX



ITEM NO.	DESCRIPTION
HSL 131A23214X1	1x4 Troffer socketed for 2 LED T8 bypass lamps. INCL: Special Red and Green sockets
HSL 131A217X1	2x2 Troffer socketed for 2 LED T8 bypass lamps. INCL: Special Red and Green sockets
HSL 131A317X1	2x2 Troffer socketed for 3 LED T8 bypass lamps. INCL: Special Red and Green sockets
HSL 131A417X1	2x2 Troffer socketed for 4 LED T8 bypass lamps. INCL: Special Red and Green sockets
HSL 131A232X1	2x4 Troffer socketed for 2 LED T8 bypass lamps. INCL: Special Red and Green sockets
HSL 131A332X1	2x4 Troffer socketed for 3 LED T8 bypass lamps. INCL: Special Red and Green sockets
HSL 131A432X1	2x4 Troffer socketed for 4 LED T8 bypass lamps. INCL: Special Red and Green sockets

For 5W Emergency, Add INV5 at the End of Item Number for KTEMRGLED5500AC.
For fixtures wired for double ended lamps, change X1 to X2 and see the Savegreen Lamps below for the proper Double Ended Lamp.
For fixtures without lamps included, remove the "LNXXX" at the end of the item number and have X1 or X2 for Single or Double Ended wiring.

LN18W40 - Lamp Specification

50,000 Hour Life with 5 Year Warranty
Beam Angle 140 Degree
Aluminum Base and Aluminum Housing with Glass Cover
Operating Temperature: - 20C to 50C
Color Temperature: 3500K, 4000K, 5000K
G13 Pins (Same as Fluorescent Linear T8 Bipin)
AC100 – 277V without Ballast
Single Ended or Double Ended Power (If not specified use X1 Single Ended Power)

Savegreen T8 or T5 LED Lamp Options

To include one of these lamps in fixture, remove "LNXXX" and add Savegreen Inside code below .

(See www.savegreenlighting.com for specification sheets or more information on these lamp options.

VERSION	SAVEGREEN INSIDE	SAVEGREEN ITEM NO.
Popular	SGB15W35	LT8BG48L15W1740LXXK
Standard	SGS29W35	LT8BGC24L9W1050LXXK
Standard	SGS312W35	LT8BGC36L12W1200LXXK
Standard	SGS15W35	LT8BGC48L15W1740LXXK
Premium	SGP12W35	L10T8BGC48L12W1750LXXK
Premium	SGP15W35	L10T8BGC48L15W2000LXXK
Premium	SGP18W35	L10T8BGC48L18W2500LXXK
High Output	SGH26W40	LT8BGC48L26W3500LXXK
Double Ended	SGD18W35	LT8BDGC48L18W2100LXXK
T5HO	SGT525W40*	LT5BG46L25W3300LXXK
Magic	SGM18W35K	LT8ABP48L18W2250LXXK
Magic	SGM18W35K	LT8ABP48L15W1875LXXK
Magic	SGM215W35K	LT8ABP24L15W1875LXXK

Change 35 to 40 or 50 for different Kelvin.
*For T5, CCT 40K and 50K available.



Special
WARRANTY

Consult Lite for Options