



ACCENDO
LIGHTING



2x2 MODEL



2x4 MODEL

General Description:

The Retrofit Kit LED Troffer Door (ALDK) easily converts most existing 1x4, 2x2 and 2x4 fluorescent troffers to LED technology by utilizing the existing fixture housing. Please note that existing fixtures may vary slightly in size. Comes completely assembled as a lensed kit to efficiently perform the change out quickly, requiring only minutes to install without disturbing the ceiling.



FEATURES

- Easily converts most existing 1x4, 2x2 and 2x4 fluorescent troffers to LED technology by utilizing the existing fixture housing.
- High efficiency LED technology ensures steady performance, long lifetime and will reduce energy costs.
- Symmetrical reflectors provide smooth light distribution.

CONSTRUCTION

- Proprietary lens engineered to maximize lumen output and minimize glare.
- Comes completely assembled as a lensed kit to efficiently perform the change out quickly, requiring only minutes to install without disturbing the ceiling.

ELECTRICAL

- Voltage: 120-277VAC input.
- Driver: 24VDC Class 2, constant current, electronic power supply factory calibrated to LED modules. Multi-volt 120-277V, 0-10V dimming is standard.
- Wiring: Internal factory wiring and pre-installed LED modules.
- Best-in-class LEDs with 3500K, 4000K and 5000K CCT (CRI 80)

WARRANTY

- Backed by Accendo's 10 year limited warranty.

Ordering Information

Ordering Example: ALDK-24-4500L-40K-DIM-DFCSJ-XLS

LENGTH & MODEL COMBINATIONS:		
RTD 14	-	3000L
RTD 22	-	3000L
RTD 24	-	3000L
RTD 24	-	4500L

ALDK

Size
14 1x4 ft
22 2x2 ft
24 2x4 ft

MODEL
3000L
4500L

CCT
35K 3500K
40K 4000K
50K 5000K

Driver
DIM Dim 0-10V, 120-277V

Special Options
DFCSJ Vive Integral Fixture Control with Sensor

Series

XLS

Additional:

DIMENSIONAL DATA (DIMENSIONS IN INCHES & MM)

1x4 DIMENSIONS

Length: 46^{5/8} in
(1,184.26mm)

Width: 10^{1/4} in
(260.35mm)

Height: 2^{3/4} in
(69.85mm)

2x2 DIMENSIONS

Length: 22^{3/8} in
(568.33mm)

Width: 20^{5/8} in
(523.88mm)

Height: 2^{3/4} in
(69.85mm)

2x4 DIMENSIONS

Length: 46^{5/8} in
(1,184.26mm)

Width: 20^{5/8} in
(523.88mm)

Height: 2^{3/4} in
(69.85mm)

LIGHTING CONTROLS

Vive Integral Fixture Control With Sensor For Smart, Code-Compliant Applicatoins (DFCSJ)



Wireless Individual Fixture Control For Each Fixture In The Space

- Measures light in the space (daylighting) while detecting people moving within an area using passive infrared to determine occupancy.
- Controls the lights to balance the light level in the space, combining convenience, exceptional energy savings, and ease of installation.
- Compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. (Vive hub can be added at any time).