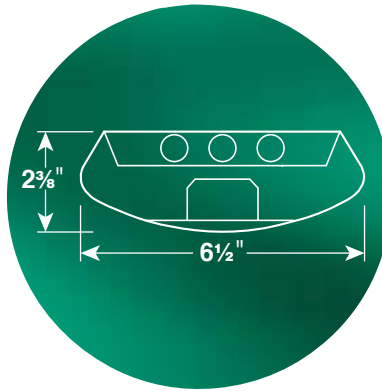
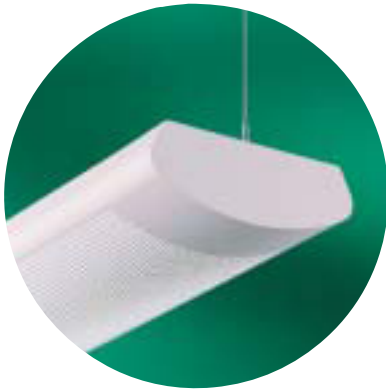


Lexim

T5 HO TECHNOLOGY



ALERA
L I G H T I N G



Aesthetics

One-third smaller than a fixture designed around a T8 lamp, Lexim's compact, oval profile is properly scaled for today's office environment. Three housing options, a solid and two perforated patterns, give designers flexibility to create pleasing and comfortable work areas.

Size

Designed specifically for T5 and T5HO technology, Lexim's minimal profile delivers maximum efficiency and distribution. The small diameter of the T5 and T5HO lamp and the corresponding optical system provide extremely high efficiencies and widespread distribution.

Easy Installation

Lexim's captive aligner system enables the contractor to quickly and easily attach adjacent fixtures. A clean and simple aircraft cable system with 48" centers makes suspension effortless.

Ordering Information

Example: LEX-8-2T5HO-PERF-CM48-EPU-MW-HRF

Model	Lamp Type & Profile	Housing Type	Ballast	Voltage	Finish
LEX - Lexim	1T5 - 1T5 Lamp 2T5 - 2T5 Lamps 3T5 - 3T5 Lamps 1T5HO - 1T5HO Lamps 2T5HO - 2T5HO Lamps 3T5HO - 3T5HO Lamps	S - Solid PERF - Perforated AP - All Perforated HLST - Horizontal Slot Strip VLST - Vertical Slot Strip	EP - Electronic, Programmed Start ED - Electronic, Dimming (Must specify) ESD - Electronic, Step Dimming Unless specified, Alera will use fewest ballasts possible.	U - 120V-277V 120 - 120V 277 - 277V 347 - 347V	MW - Matte White (Std.) ZT - ZET Metallic Silver
Row Length 4 - 4' Single 8 - 8' Single 12 - 12' Single - - Indicate row length over 8' in 4' increments Note: Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.		Mounting Method FCM - Fixed Aircraft Cable Mount (Std.) CM - Adjustable Aircraft Cable Mount	Adjustable Cable Length 48 - 48" 96 - 96" Other lengths available on request	Options HRF - High Efficiency Reflector LR - Left/Right Switching IBOB - Inboard/Outboard Switching, 3-Lamp Units EL - One Emergency Battery Pack ^{1,2} EMC - One Emergency Circuit ^{2,3} NL - Night Light Circuit ^{2,3} GLR - Fast Blow Fuse GMF - Slow Blow Fuse TBAR - T-Bar Mounting CSA - UL Listed or CSA certified from Canada DL - Damp Label	

Description

Lexim delivers the benefits of indirect lighting and the distinct advantages of the T5 and T5 HO lamp in a compact, oval shaped fixture with soft curves. The availability of separate perforated housings make Lexim versatile, as well as efficient, in its design. A quick-mount cable system and modular suspension points make hanging and aligning fast and easy. The availability of 12' units that only require two hanging points reduces installation time and effort. The luminaire comes standard with a painted white steel reflector with specular sides. A high efficiency reflector (HRF) option is constructed of specular anodized aluminum and allows for wide distribution with maximum efficiency.

Construction

The housing is constructed of 20-gauge steel. The 18-gauge inner structural endplates are welded to the housing to ensure consistent housing shape.

Finish

A multi-stage phosphate bonding treatment is applied to all parts prior to being finished with a matte white powder coat finish. This comprehensive process ensures maximum coverage and longevity.

Installation

Lexim utilizes 48", 96", or 144" modular housing lengths. The fixed aircraft cable suspension system has a total vertical adjustment of 1 1/4". All necessary hanging equipment up to the ceiling plane is included. Finger tabs that extend from each inner structural endplate act as aligners for continuous row applications. Fixtures are connected with two provided nuts. Finger tabs can be bent into the fixture to attach endcaps.

