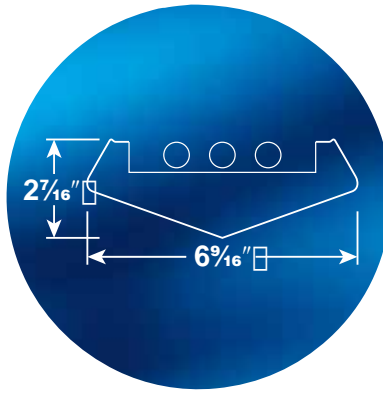
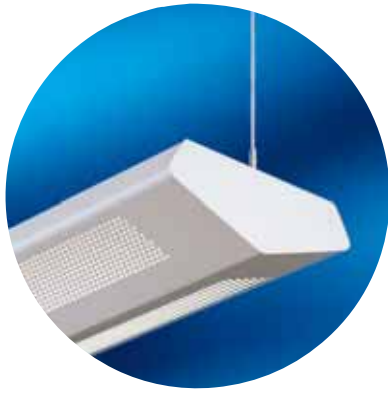


Maxim

CONTEMPORARY SHAPE



ALERA
L I G H T I N G



Aesthetics

A compact, contemporary shape gives Maxim a simple and inconspicuous appearance. Two housing options, solid or perforated, give designers flexibility while numerous fixture lengths and lamping options provide proper light levels in a variety of applications.

Size

Designed specifically for T5 and T5HO technology, Maxim'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

Maxim'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: MAX-24-2T5HO-PERF-FCM48-EPU-MW-HRF (for a 24' row)

MAX - - - - -		MW - - - - -	
Model MAX - Maxim	Mounting Method FCM - Fixed Aircraft Cable Mount (Std.) CM - Adjustable Aircraft Cable Mount	Voltage 120 - 120V 277 - 277V 347 - 347V U - 120V-277V	Fixture Length Single or Row Individual Lengths. Note: Fixtures in rows are modular & will be identified as components within the row by their individual lengths. Lengths for this product are: 4 = 4' 8 = 8' 12 = 12'
Row Length Specify entire row	Cable Length 18 - 18" 24 - 24" 36 - 36" 48 - 48" Other lengths available on request.	Ballast Type E - Electronic, Instant Start (Optional for T5 & T5HO) EP - Electronic, Programmed Start (Standard for T5 & T5HO) ED - Electronic, Dimming, 0-10V Standard ESD - Electronic, Step Dimming (Contact factory) Unless specified, Alera will use fewest ballasts possible.	Finish MW - Matte White (Std.) See MTX-1 for other color selections.
Lamp Type & Profile 1T5 - One T5 Lamp 2T5 - Two T5 Lamps 3T5 - Three T5 Lamps 1T5HO - One T5HO Lamp 2T5HO - Two T5HO Lamps 3T5HO - Three T5HO Lamps			Options EL - Emergency Battery Pack GLR - Fast Blow Fuse GMF - Slow Blow Fuse HRF - High Efficiency Reflector IBOB - Inboard/Outboard Switching*, 3-Lamp Units LR - Left/Right Switching* TBAR - T-Bar Mounting CSA - UL listed or CSA certified for Canada DL - Damp Label *Switching configuration must be provided.
Housing Type S - Solid PERF - Perforated HSLT - Horizontal Slot VSLT - Vertical Slot			

Description

Maxim delivers the benefits of indirect lighting and the distinct advantages of the T5 and T5HO lamp in a compact, attractive shape. Three fixture lengths, six lamp configurations, and three distribution options make Maxim versatile and efficient. The solid housing produces 100% uplight while the perforated housing provides 4% downlight and 96% uplight. A quick-mount cable system and modular suspension points make hanging and aligning fast and easy. 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. If performance is not critical, an economical painted white reflector (WR) is available.

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

Maxim 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 end caps.