



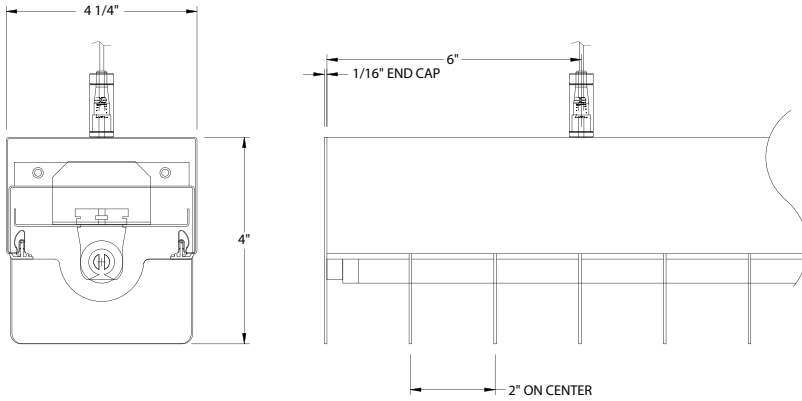
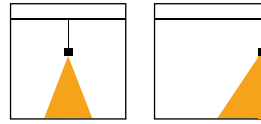
# FORUM

JOB \_\_\_\_\_

FIXTURE TYPE \_\_\_\_\_

## STACK LIGHT

STEEL LUMINAIRE  
4" x 4" CROSS BLADE



1T5HO



1T8



1T5



## ORDERING CODE

<b>ST</b> Stack Light Series	Nominal Housing Dimensions H x W	<b>Lamping:</b> 1T5 = 1T5 1T5HO = 1T5HO 1T8 = 1T8	<b>Mounting:</b> C(x) = Cable H(x) = Stem WB = Wall CM = Ceiling (x) = Length	<b>Length:</b> 4 = 4' 8 = 8' X = Run length	<b>Voltage:</b> 120 = 120V 277 = 277V UNV = Universal	<b>Finish:</b> WH = White (Standard) CC = Custom Color	* Consult Factory ** Specify Manufacturer
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**Shielding:**  
SSB = Solid square aluminum cross blade  
PSB = Perforated square aluminum cross blade  
SRB = Solid radial aluminum cross blade  
PRS = Perforated radial aluminum cross blade

**Options:**  
EC = Emergency Circuit  
EM1 = 550 Lumen EBP\*  
EM2 = 1100 Lumen EBP\*  
DIM = Dimming\*\*  
F = Fusing  
IR = Passive inferred occupancy sensor

### DESCRIPTION

The **Stack Light** series is a compilation of unique suspended and surface mounted luminaires specifically designed for the specification market. Clean aesthetic lines are achieved through the use of die formed cold rolled steel external housing components in concert with numerous parallel blade diffusing mediums, that produces a structurally integral unitized assembly with the high cut off and efficiency needed to effectively perform satisfactorily. Attention to function is evident in the design of the internal components which are die formed and designed to ease the process for the installing contractor. Superior optical performance is achieved through the use of computer enhanced reflector design and cutting edge coating materials. The **ST** family of products brings classic style forward to a new level of performance.

### SPECIFICATION

**HOUSING ENCLOSURE:** Comprised of die formed cold rolled steel components to provide a nominal 4x4 housing envelope. All housing components are manufactured from 20ga CRS. All housings are finished through a multistage triphosphor wash cycle followed by the application of a polyester hybrid powder coat which is then baked on to achieve a uniform white finish. Custom colors are available.

**REFLECTOR:** Computer enhanced design is applied to a 22 gauge aluminum sub straight. The reflector is coated with an optically pure matt white finish that provides a minimum reflectance of 89%.

**BALLAST:** Each luminaire is provided with an electronic ballast. Standard, a multi-lamp high power factor, low THD universal voltage product is used. If a project requires a specific performance ballast please contact the factory for availability.

**SHIELDING:** Parallel blade stack light louver. Blade profile is available with a square or radial profile. Nominal dimensions of the louver are 2 3/8" high x 2" on center. Standard finish is white powder coat. Cross blades are available fully perforated as well, and in custom colors.

**MOUNTING:** The fixture is created to be mounted suspended from a ridged stem or fully adjustable aircraft cable. The fixture can be surface mounted to the ceiling as well as wall mounted via wall brackets. The fixture can be mounted in continuous runs as well.

**LISTINGS:** All fixtures bare an AFL-CIO/IBEW union label and are UL listed for wet location.

### SRB/IR OPTIONS

