



FEATURES

- Attractive fluorescent architectural recessed luminaire
- Precision optical design produces high efficiency in a high visual comfort architecturally styled direct/indirect distribution
- Available for use with T8, T5 or T5HO linear fluorescent lamps
- Custom perforated metal basket is backed by a high transmission lamp obscuring overlay
- Optimized coating process and unique paint formulation provide exceptional reflectivity in a matte finish for a soft visual image and balanced basket and reflector illumination
- Completely recessed, provides a clean ceiling with uniform illumination at mounting heights as low as 8 feet
- Optional acrylic dust guard pivots to seal lamp compartment against contaminants especially for schools, medical facilities and public spaces
- Recessed, surface or cable mount

PROJECT INFORMATION

Project Name _____

Type _____

Catalog No. _____

Date _____

CONSTRUCTION

Luminaire housing and end caps are die formed code gauge cold rolled steel. The sturdy reflector is stiffened with linear forms, profiled to a precision curve. Perforated basket with high transmission overlay for improved optical efficiency plus lamp obscuration. Basket and all reflective surfaces are finished after fabrication with unique formula high reflectivity matte white paint for soft, uniform indirect illumination.

Thermoplastic light traps snap into the housing at both ends of the basket to prevent light leaks. Basket hinges down for easy access to center wireway.

INSTALLATION

An access plate is furnished with each recessed fixture for fast wiring connections without the necessity to open the fixture or wireway.

BALLASTS

Energy efficient, thermally protected, automatic resetting, Class P, high power factor, sound rated A, magnetic or electronic ballasts. CEE NEMA Premium compliant. Fixtures with two ballasts or emergency-equipped fixtures may require using end wireway access.

ELECTRICAL

Standard class "P", thermally protected, autoresetting HPF ballast, sound rated A. CEE NEMA Premium compliant. All ballast leads extend a minimum of 6" through access location. NEC/CEC-compliant ballast disconnect is standard.

CEILING COMPATIBILITY

Designed for recessed installation in standard inverted tee grid ceilings (G), recessed installation in hard ceilings (G with FK accessory), surface mount at ceiling plane (SM) or cable mount suspension below ceiling plane (CM). For type SG ceilings order G trim. Fixture will be regressed 3/8" from the face of the ceiling tee. For compatibility with specific ceilings contact your Hubbell Lighting representative. Four integral T-bar clips are located in the end caps. Contact your Columbia representative for compatibility information for specific ceiling types or for continuous row applications in hard ceilings.

CERTIFICATION

All luminaires are built to UL 1598 standards and bear appropriate UL and cUL or CSA labels. Damp location labeling is standard. Emergency-equipped fixtures labeled UL 924.

ORDERING INFORMATION

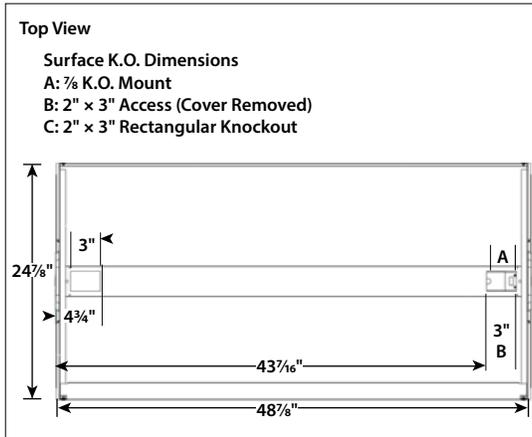
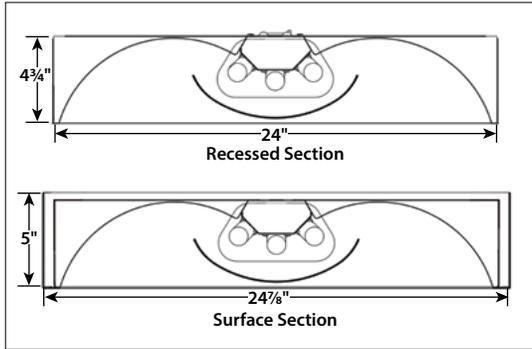
EXAMPLE STE24-240TTG-MPO-EPTTU

STE	24	-	2	-	MPO	-	-	-			
MODEL			NO. OF LAMPS IN CROSS SECTION		CEILING TYPE		SHIELDING		VOLTAGE		OPTIONS
STE Stratus® E-Series Recessed Indirect			2 Two		G Grid ¹ SM Surface Mount CM Cable Mount ²		MPO Metal Perf w/Overlay		U 120V-277V 347 347V		C388 3-Wire Flex C488 4-Wire Flex C588 5-Wire Flex EL T8 Emergency Battery Pack, 350-450 Lumens EL141 Emergency Battery Pack, 1400 Lumens DG Dust Guard Clear Acrylic GLR Fast Blow Fuse GMF Slow Blow Fuse CP Chicago Plenum
	SIZE						BALLAST				
	24 2' x 4'						ETT Electronic, Instant Start EPTT Electronic, Programmed Start				
			LAMP TYPE								
			40TT TT5: 40 Watt 50TT TT5: 50 Watt 55TT TT5: 55 Watt								
ACCESSORIES (ORDER SEPARATELY)											
FK24 2' x 4' Single Flange Kit (Shipped separately)											
FKCR Flange Kit Row Adapter											
CM48Y2Sc3F 48" Cable Mount Kit for 2' wide Cable Mount fixtures, 3 Wire											
ACCESSORIES (ORDER SEPARATELY)											
FK24 2' x 4' Single Flange Kit (Shipped separately)											

¹ For drywall, order Flange Kit accessories separately.
² Order hanger accessories separately

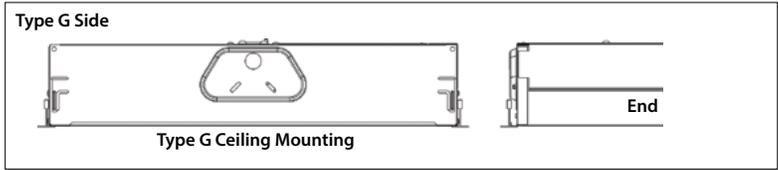
PHOTOMETRIC DATA - CONSULT FACTORY

DIMENSIONAL DATA

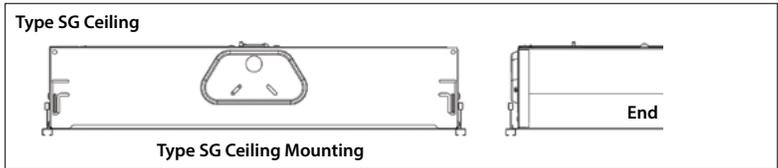


NOTE: All dimensions are in inches; dimensions and specifications are subject to change without notice. Please consult factory or check sample for verification.

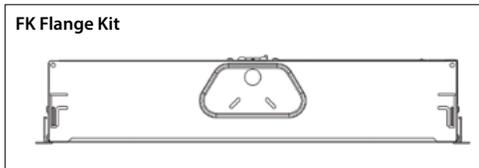
CEILING COMPATIBILITY



For lay-in installation in exposed grid ceilings. Maximum tee widths of 1" and maximum heights of 1 1/2" allowed.



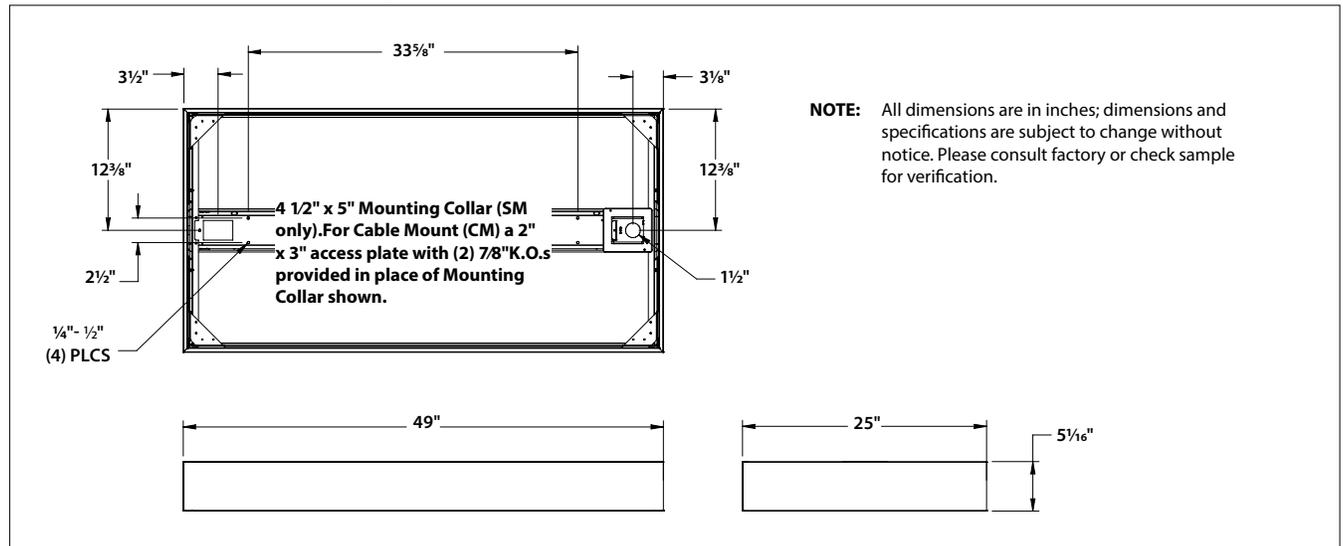
For 3/16" slot grid type ceilings. Luminaire will be regressed 3/8" horizontal surface of the tee.



For hard ceiling applications, fixtures must be ordered with a flange kit that wires directly into the concealed ceiling opening for a clean finished appearance. For row configurations contact your local Columbia Representative.

Flange kit cut out dimension for single FK24 only: 24 3/8" x 48 3/8"

DIMENSIONAL DATA - SURFACE OR CABLE MOUNT



SURFACE MOUNT

Order SM ceiling type. Mounting collar required for surface mounting. (4) Mounting knock outs, 1/4" to 1/2" provided as shown, marked "A".

CABLE MOUNT

Order CM ceiling type. Access plate supplied for cable mounting or suspension. Use CM48Y2C3F-KIT 48" cable mount kit. Includes 3 wire feed cord. For other wiring needs, contact Hubbell representative. Mounting knock-outs, 1/4" to 1/2", provided as shown, marked "A".