

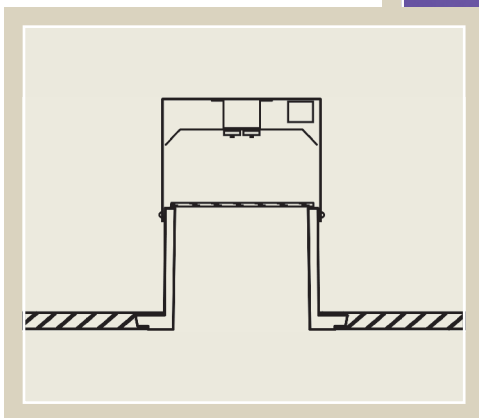
ELP

ENGINEERED LIGHTING
PRODUCTS

SITC SERIES – Individual or Continuous

**Now with
LED options!**

RECESSED Slot In The Ceiling Light Niche
For Plaster or Drywall



Individual or Continuous row, Cast rectangular downlights that integrate into your ceiling to create a “slot” of light for a custom built look of a drywall light niche.

System

Rectangular aperture down lights cast with GRG (Glass-fiber Reinforced Gypsum) composite material. Once installed, the fixture actually appears to be part of your ceiling and looks like a custom formed drywall “light niche” that blends with any interior motif.



SITC SERIES – Individual Units

TYPE:
CATALOG #:
JOB:

RECESSED Slot in the Ceiling Light Niche
for Plaster or LED Fixtures

Specifications

Recessed, GRG (Glass-fiber Reinforced Gypsum) down-light fixtures utilizing a cross section of one or two high efficacy 11 watt LED modules. After installation, the casting is painted with the ceiling at the jobsite. The 2' utilizes two or four modules at 22 or 44 watts, the 3' has three or six modules at 33 or 66 watts and the 4' is available with four or eight modules at 44 or 88 watts. Fixtures utilize Osram PrevaLED® arrays that are 80+ CRI and rated greater than 60,000 hours. Individual cast composite units mount directly to framing studs, with integral electrical components above. Allowance is made for 5/8" gypsum board construction butting the casting flange.

All electrical components are accessible through the fixture opening. Electrical units are supplied standard with Luminaire Disconnect. These weld construction, 22 gauge CRS components are post painted with TGIC polyester powder coating and come complete with formed matte white reflector and frosted "lift and shift" acrylic lens.

c/CSA/us Damp, IC Listed.

Options

Driver 120- 277 0-10 volt, Osram OT Dim (Standard)
Emergency -EPP

For Alternate Dimming:

DM6 3-wire/Digital, Lutron Eco Systems L3D

LED Must Specify *
3000K -30K
3500K -35K
4000K -40K

Lens Frosted Acrylic (Standard)
Milk White Acrylic -MLMW

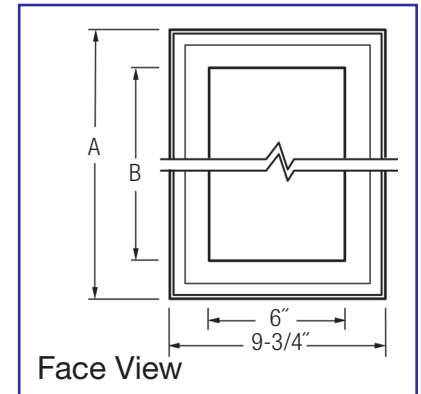
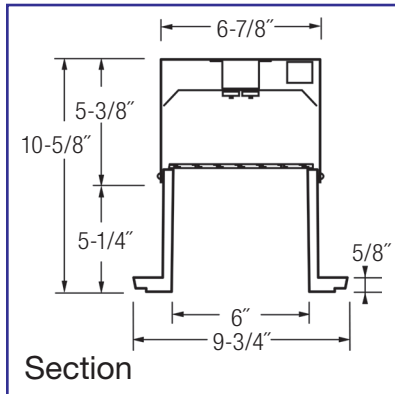
Louver Silver Parallel Blade (w/NO Lens) -LV
Louver & Frosted Lens -MLF-LV
Louver & Milk White Lens -MLMW-LV

Lower Requires Lower Light Output -LL**
Lumen ** Consult Factory.

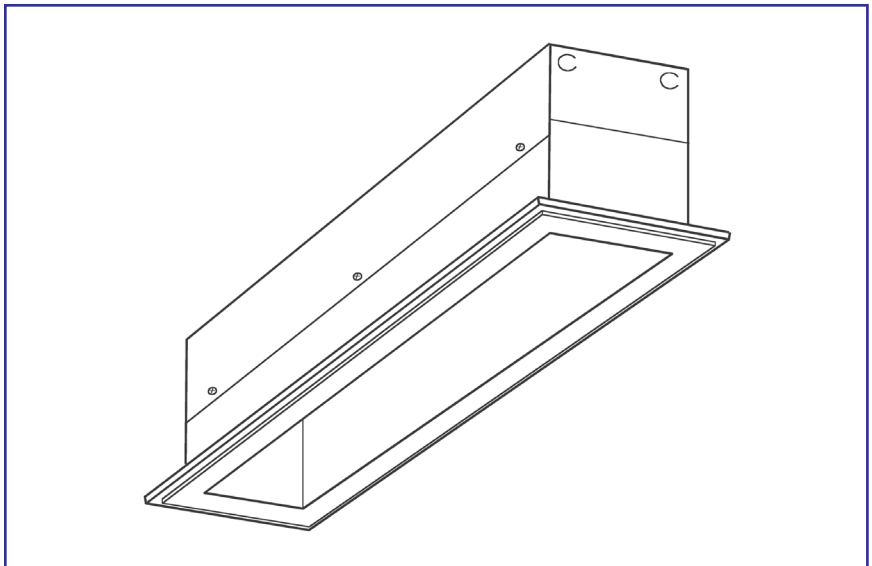
IMPORTANT INSTALLATION NOTE:

The installation of this product requires coordination with the Framing, Drywall and Electrical contractors.

1. Framer: Install framing to accept the composite casting.
2. Drywaller: Install fixture casting.
3. Electrician: Install and wire metal fixture components in accordance with NEC and applicable codes.
4. Drywaller: Finish the Casting/drywall edge seam to blend the fixture with the ceiling. You MUST coordinate the trades for bidding and installation



Model No.	A	B	Lamps	**Fixture Lumens
222W1-SITC-(* K)	27-3/4"	24"	(2) 10.8 watt LEDs	1235
444W1-SITC2-(* K)	27-3/4"	24"	(4) 10.8 watt LEDs	2470
333W1-SITC-(* K)	39-3/4"	36"	(3) 10.8 watt LEDs	1853
666W1-SITC-(* K)	39-3/4"	36"	(6) 10.8 watt LEDs	3705
444W1-SITC-(* K)	51-3/4"	48"	(4) 10.8 watt LEDs	2470
888W1-SITC-(* K)	51-3/4"	48"	(8) 10.8 watt LEDs	4940



Note: 5 year warranty for LED fixtures.



SITC SERIES – Continuous Row Mount

TYPE:
CATALOG #:
JOB:

RECESSED Slot in the Ceiling Light Niche
for Plaster or LED Fixtures

Specifications

Recessed, GRG (Glass-fiber Reinforced Gypsum) continuous row, down light fixtures utilizing a cross section of one or two high efficacy 11 watt LED modules. After installation, the casting is painted with the ceiling at the jobsite. The 2' utilizes two or four modules at 22 or 44 watts, the 3' has three or six modules at 33 or 66 watts and the 4' is available with four or eight modules at 44 or 88 watts.

Now TWO ways to build your SITC continuous row:

① Use OUR cast, GRG "side" and "end-cap" units in conjunction with OUR metal "Top Hat" fixtures with integral electrical components.

Or

② BUILD YOUR OWN gypsum portion of the row to size and use OUR metal "Top Hat" fixtures with integral electrical components for the lighting.

All electrical components are accessible through the fixture opening. All units are supplied standard with Luminaire Disconnect. For option ① ELP "Top Hat" fixture components are provided along with cast, GRG 8-foot "side" sections that are field cut to size and two GRG 1-foot end-caps to finish the end of each continuous "slot." Castings mount directly to framed studs. Allowance is made for 5/8" gypsum board construction butting the casting. The lighting components that mount above the cast GRG "slot" are provided in 2', 3', & 4' sections. These weld construction components are TGIC polyester powder coated and come complete with matte white reflector and frosted lens.

c/CSA/us Damp IC Listed.

Options

Driver 120- 277 0-10 volt, Osram OT Dim (Standard)
Emergency -EPP

For Alternate Dimming:

DM6 3-wire/Digital, Lutron Eco Systems L3D

LED Must Specify *

3000K -30K

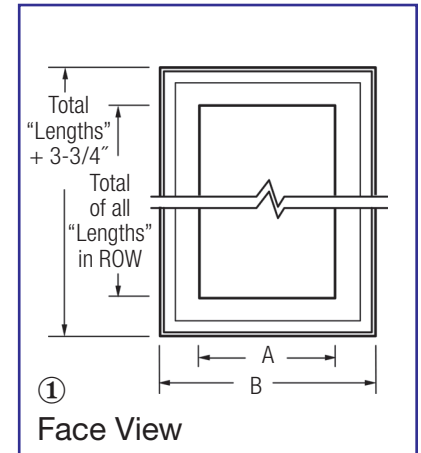
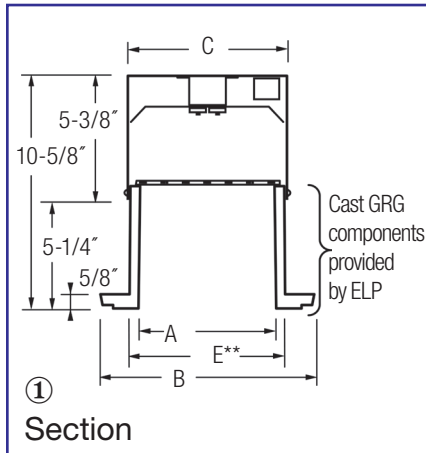
3500K -35K

4000K -40K

Lens Frosted Acrylic (Standard)
Milk White Acrylic -MLMW

Louver Silver Parallel Blade (w/NO Lens) -LV
Louver & Frosted Lens -MLF-LV
Louver & Milk White Lens -MLMW-LV

Lower Requires Lower Light Output -LL ***
Lumen *** Consult Factory.

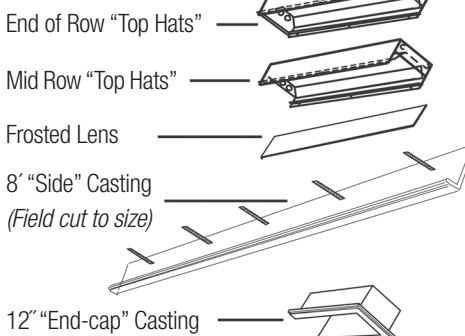


Model No.	A	B	C	Length	E**	Lamps	*** Fixture Lumens
222W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	24"	6-3/4"	(2) 10.8 watt LEDs	1235
444W1-SITC2-LC6-(* K)	6"	9-3/4"	6-7/8"	24"	6-3/4"	(4) 10.8 watt LEDs	2470
333W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	36"	6-3/4"	(3) 10.8 watt LEDs	1853
666W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	36"	6-3/4"	(6) 10.8 watt LEDs	3705
444W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	48"	6-3/4"	(4) 10.8 watt LEDs	2470
888W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	48"	6-3/4"	(8) 10.8 watt LEDs	4940
222W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 10.8 watt LEDs	1235
444W1-SITC2-LC10-(* K)	10"	13-3/4"	10-7/8"	24"	10-1/2"	(4) 10.8 watt LEDs	2470
333W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	36"	10-1/2"	(3) 10.8 watt LEDs	1853
666W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	36"	10-1/2"	(6) 10.8 watt LEDs	3705
444W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	48"	10-1/2"	(4) 10.8 watt LEDs	2470
888W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	48"	10-1/2"	(8) 10.8 watt LEDs	4940
222W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	24"	12-7/8"	(2) 10.8 watt LEDs	1235
444W1-SITC2-LC13-(* K)	13"	16-3/4"	13-1/8"	24"	12-7/8"	(4) 10.8 watt LEDs	2470
333W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	36"	12-7/8"	(3) 10.8 watt LEDs	1853
666W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	36"	12-7/8"	(6) 10.8 watt LEDs	3705
444W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	48"	12-7/8"	(4) 10.8 watt LEDs	2470
888W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	48"	12-7/8"	(8) 10.8 watt LEDs	4940

** Maximum width of drywall if built "by others."

Components ①

ELP Provides all:





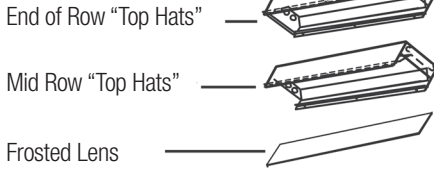
SITC SERIES – Continuous Row Mount

TYPE:
CATALOG #:
JOB:

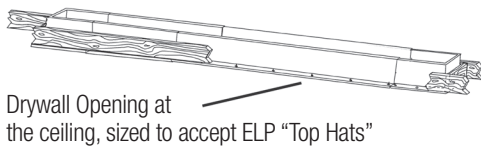
RECESSED Slot in the Ceiling Light Niche
for Plaster or LED Fixtures

Components

ELP Provides:



YOUR Contractor Builds to Size:



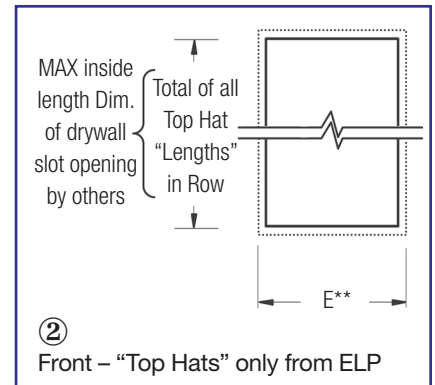
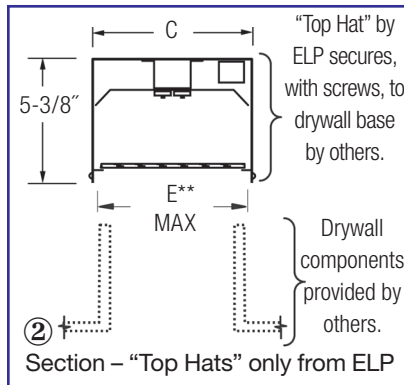
System

Once installed, the "slot of light" becomes part of your ceiling. The optional "cast" portion of the fixture is GRG (Glass-fiber Reinforced Gypsum) and is joined to the ceiling. This drywall "light niche" blends with any interior motif.

IMPORTANT INSTALLATION NOTE:

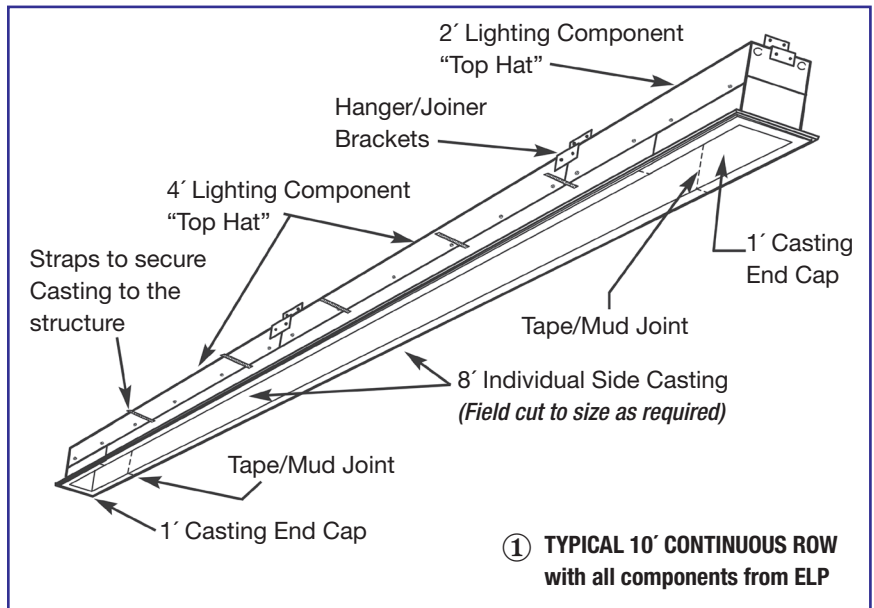
The installation of this product requires coordination with the Framing, Drywall and Electrical contractors.

1. Framer: Install framing to accept the composite casting (or drywall building system ②).
2. Drywaller: Install fixture casting (or build drywall base if system ②).
3. Electrician: Install and wire metal fixture components in accordance with NEC and applicable codes.
4. Drywaller: Finish the Casting or drywall edge seam to blend the fixture with the ceiling. You MUST coordinate the trades for bidding and installation.



E** is the MAXIMUM outside dimension of the drywall base "by others."

Continuous row installations must be coordinated with the factory. Lighting components that mount above the castings are available in 2', 3', and 4' units.



To Order, see example below of an order for (1) 10' Row for each system:

(Please note that any Continuous row orders require a signed specification submittal and are custom made to order and **not subject to return**).

① System

ELP Supplies all:

- (2) 888W1SITC-LC6 * 120-277v
 - (1) 444W1SITC2-LC6 * 120-277v
 - (2) HC-SITC-6END (end caps)
 - (2) HC-SITC-SIDE (individual 8' side)
- For (1) 10' Row

* Supplied standard with Frosted Lens & Hanger/Joiner brackets.

② System

ELP Supplies "Top Hat" fixtures only:

- (2) 888W1SITC-LC6 * 120-277v
 - (1) 444W1SITC2-LC6 * 120-277v
- Drywall base BY OTHERS
(built to size to accept ELP "Top Hat")
For (1) 10' Row



SITC SERIES – Individual Units

TYPE:
CATALOG #:
JOB:

RECESSED Slot in the Ceiling Light Niche
for Plaster or Drywall Fluorescent Fixtures

Specifications

Recessed GRG (Glass-fiber Reinforced Gypsum) downlight fixtures for use with 40, 50 and 55 watt Biax, T-5 or T-8 fluorescent lamps. Individual 2' and 4' cast composite units mount directly to framing studs, with integral electrical components above. Allowance is made for 5/8" gypsum board construction butting the casting flange.

All electrical components are accessible through the fixture opening. Units are supplied standard with Luminaire Disconnect. These weld construction components are TGIC powder coated and come complete with formed matte white reflector and milk white lens.

Non I.C. rated.

UL/CUL Damp Location Listed.

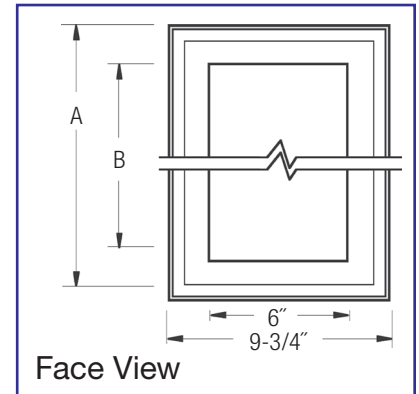
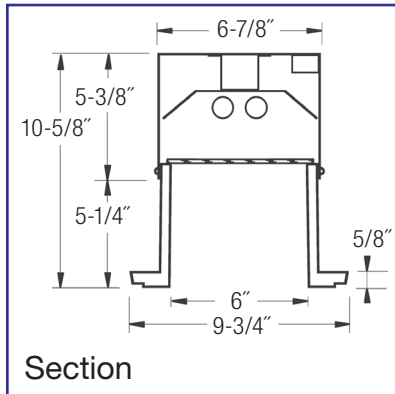
Options

Ballast	120 or 277 Electronic (Standard) Dimming -DM Emergency (Some Models) -EPP
Lens	Milk White Acrylic (Standard) Frosted Lens -MLF
Louver	Silver Parallel Blade (w/No Lens) -LV Louver & Milk White Lens -MLMW-LV Louver & Frosted Lens -MLF-LV

IMPORTANT INSTALLATION NOTE:

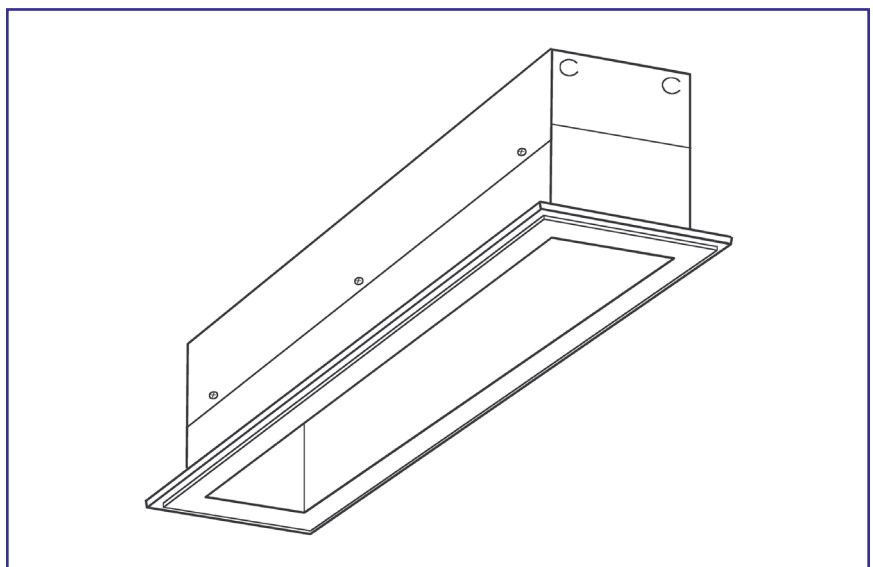
The installation of this product requires coordination with the Framing, Drywall and Electrical contractors.

1. Framer: Install framing to accept the composite casting.
2. Drywaller: Install fixture casting.
3. Electrician: Install and wire metal fixture components in accordance with NEC and applicable codes.
4. Drywaller: Finish the Casting/drywall edge seam to blend the fixture with the ceiling. You MUST coordinate the trades for bidding and installation.



Model No.	A	B	Lamp
139 BX-SITC	21-3/4"	18"	39 watt Biax
140 BX-SITC	27-3/4"	24"	40 watt Biax
150 BX-SITC	27-3/4"	24"	50 watt Biax
155 BX-SITC	27-3/4"	24"	55 watt Biax
240 BX-SITC-2	27-3/4"	24"	(2) 40 watt Biax
250 BX-SITC-2	27-3/4"	24"	(2) 50 watt Biax
255 BX-SITC-2	27-3/4"	24"	(2) 55 watt Biax
240 BX-SITC	51-3/4"	48"	(2) 40 watt Biax
250 BX-SITC	51-3/4"	48"	(2) 50 watt Biax
255 BX-SITC	51-3/4"	48"	(2) 55 watt Biax
440 BX-SITC	51-3/4"	48"	(4) 40 watt Biax
450 BX-SITC	51-3/4"	48"	(4) 50 watt Biax
455 BX-SITC	51-3/4"	48"	(4) 55 watt Biax
224 T-5-SITC*†	27-3/4"	24"	(2) 24 watt T-5 HO
239 T-5-SITC *†	39-3/4"	36"	(2) 39 watt T-5 HO
254 T-5-SITC*†	51-3/4"	48"	(2) 54 watt T-5 HO
217 T-8-SITC*	27-3/4"	24"	(2) 17 watt T-8
225 T-8-SITC *	39-3/4"	36"	(2) 25 watt T-8
232 T-8-SITC*	51-3/4"	48"	(2) 32 watt T-8

* Single lamp units are also available. † Standard T-5 lamps are also available.





SITC SERIES – Continuous Row Mount

TYPE:
CATALOG #:
JOB:

RECESSED Slot in the Ceiling Light Niche
for Plaster or Drywall Fluorescent Fixtures

Specifications

Recessed, GRG (Glass-fiber Reinforced Gypsum) continuous row, down light fixtures for use with 40, 50 and 55 watt Biax, T-5 or T-8 fluorescent lamps. Now TWO ways to build your SITC continuous row:

① Use OUR cast, GRG “side” and “end-cap” units in conjunction with OUR metal “Top Hat” fixtures with integral electrical components.

Or

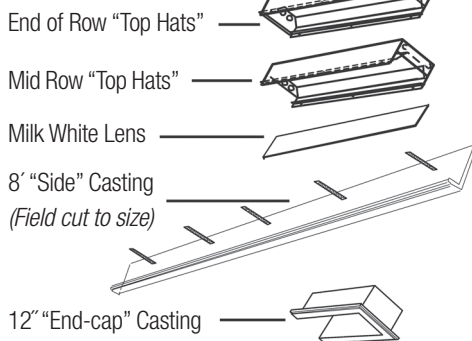
② BUILD YOUR OWN gypsum portion of the row to size and use OUR metal “Top Hat” fixtures with integral electrical components for the lighting.

All electrical components are accessible through the fixture opening. All units are supplied standard with Luminaire Disconnect. For option ① ELP “Top Hat” fixture components are provided along with cast, GRG 8-foot “side” sections that are field cut to size and two, GRG 1-foot end-caps to finish the end of each continuous “slot.” Castings mount directly to framed studs. Allowance is made for 5/8” gypsum board construction butting the casting. The lighting components that mount above the cast GRG “slot” are provided in 2’, 3’, 4’ & 5’ sections. These weld construction components are TGIC polyester powder coated and come complete with matte white reflector and milk white lens.

UL/CUL Damp Location Listed.

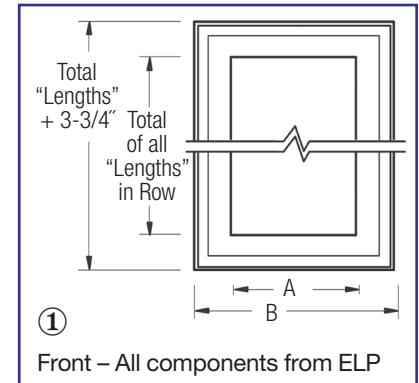
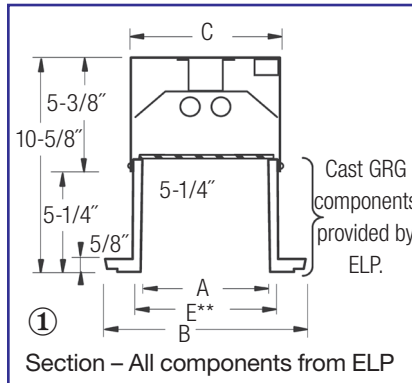
Components ①

ELP Provides all:



Options

Ballast 120 or 277 Electronic (Standard)
Dimming -DM
Emergency (some models) -EPP
Lens Milk White Acrylic (Standard)
Frosted Acrylic Lens -MLF
Louver Parallel Blade Louver (w/No Lens) -LV
Louver & Milk White Lens -MLMW-LV
Louver & Frosted Lens -MLF-LV



Model No.	A	B	C	Length	E**	Lamps
140 BX-SITC-LC6	6"	9-3/4"	6-7/8"	24"	6-3/4"	40 watt Biax
150 BX-SITC-LC6	6"	9-3/4"	6-7/8"	24"	6-3/4"	50 watt Biax
155 BX-SITC-LC6	6"	9-3/4"	6-7/8"	24"	6-3/4"	55 watt Biax
240 BX-SITC-2-LC6	6"	9-3/4"	6-7/8"	24"	6-3/4"	(2) 40 watt Biax
250 BX-SITC-2-LC6	6"	9-3/4"	6-7/8"	24"	6-3/4"	(2) 50 watt Biax
255 BX-SITC-2-LC6	6"	9-3/4"	6-7/8"	24"	6-3/4"	(2) 55 watt Biax
240 BX-SITC-LC6	6"	9-3/4"	6-7/8"	48"	6-3/4"	(2) 40 watt Biax
250 BX-SITC-LC6	6"	9-3/4"	6-7/8"	48"	6-3/4"	(2) 50 watt Biax
255 BX-SITC-LC6	6"	9-3/4"	6-7/8"	48"	6-3/4"	(2) 55 watt Biax
440 BX-SITC-LC6	6"	9-3/4"	6-7/8"	48"	6-3/4"	(4) 40 watt Biax
450 BX-SITC-LC6	6"	9-3/4"	6-7/8"	48"	6-3/4"	(4) 50 watt Biax
455 BX-SITC-LC6	6"	9-3/4"	6-7/8"	48"	6-3/4"	(4) 55 watt Biax
224 T-5-SITC-LC6*†	6"	9-3/4"	6-7/8"	24"	6-3/4"	(2) 24 watt T-5 HO
239 T-5-SITC-LC6*†	6"	9-3/4"	6-7/8"	36"	6-3/4"	(2) 39 watt T-5 HO
254 T-5-SITC-LC6*†	6"	9-3/4"	6-7/8"	48"	6-3/4"	(2) 54 watt T-5 HO
280 T-5-SITC-LC6*†	6"	9-3/4"	6-7/8"	60"	6-3/4"	(2) 80 watt T-5 HO
217 T-8-SITC-LC6*	6"	9-3/4"	6-7/8"	24"	6-3/4"	(2) 17 watt T-8
225 T-8-SITC-LC6*	6"	9-3/4"	6-7/8"	36"	6-3/4"	(2) 25 watt T-8
232 T-8-SITC-LC6*	6"	9-3/4"	6-7/8"	48"	6-3/4"	(2) 32 watt T-8
240 T-8-SITC-LC6*	6"	9-3/4"	6-7/8"	60"	6-3/4"	(2) 40 watt T-8
140 BX-SITC-LC10	10"	13-3/4"	10-7/8"	24"	10-1/2"	40 watt Biax
150 BX-SITC-LC10	10"	13-3/4"	10-7/8"	24"	10-1/2"	50 watt Biax
155 BX-SITC-LC10	10"	13-3/4"	10-7/8"	24"	10-1/2"	55 watt Biax
240 BX-SITC-2-LC10	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 40 watt Biax
250 BX-SITC-2-LC10	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 50 watt Biax
255 BX-SITC-2-LC10	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 55 watt Biax
240 BX-SITC-LC10	10"	13-3/4"	10-7/8"	48"	10-1/2"	(2) 40 watt Biax
250 BX-SITC-LC10	10"	13-3/4"	10-7/8"	48"	10-1/2"	(2) 50 watt Biax
255 BX-SITC-LC10	10"	13-3/4"	10-7/8"	48"	10-1/2"	(2) 55 watt Biax
440 BX-SITC-LC10	10"	13-3/4"	10-7/8"	48"	10-1/2"	(4) 40 watt Biax
450 BX-SITC-LC10	10"	13-3/4"	10-7/8"	48"	10-1/2"	(4) 50 watt Biax
455 BX-SITC-LC10	10"	13-3/4"	10-7/8"	48"	10-1/2"	(4) 55 watt Biax
224 T-5-SITC-LC10*†	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 24 watt T-5 HO
239 T-5-SITC-LC10*†	10"	13-3/4"	10-7/8"	36"	10-1/2"	(2) 39 watt T-5 HO
254 T-5-SITC-LC10*†	10"	13-3/4"	10-7/8"	48"	10-1/2"	(2) 54 watt T-5 HO
280 T-5-SITC-LC10*†	10"	13-3/4"	10-7/8"	60"	10-1/2"	(2) 80 watt T-5 HO
217 T-8-SITC-LC10*	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 17 watt T-8
225 T-8-SITC-LC10*	10"	13-3/4"	10-7/8"	36"	10-1/2"	(2) 25 watt T-8
232 T-8-SITC-LC10*	10"	13-3/4"	10-7/8"	48"	10-1/2"	(2) 32 watt T-8
240 T-8-SITC-LC10 *	10"	13-3/4"	10-7/8"	60"	10-1/2"	(2) 40 watt T-8

* Single lamp units also available.

** Maximum Width of drywall if built “by others.”

† Standard T-5 lamps also available.

Note: 3’ Fixtures are available on request.



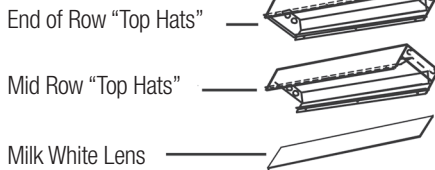
SITC SERIES – Continuous Row Mount

TYPE:
CATALOG #:
JOB:

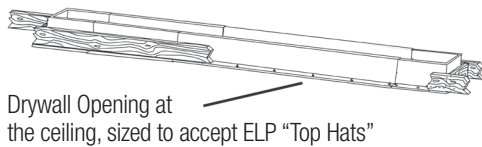
RECESSED Slot in the Ceiling Light Niche
for Plaster or Drywall Fluorescent Fixtures

Components

ELP Provides:



YOUR Contractor Builds to Size:



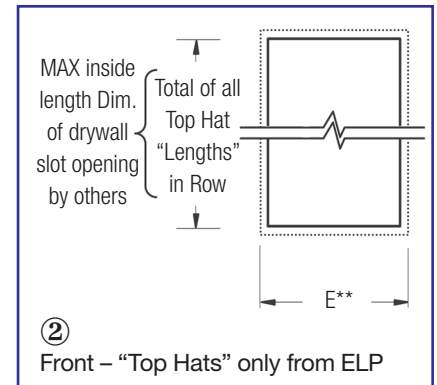
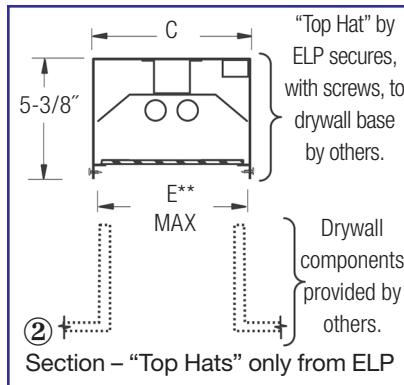
System

Once installed the "slot of light" becomes part of your ceiling. The optional "cast" portion of the fixture is GRG (Glass-fiber Reinforced Gypsum) and is joined to the ceiling. This drywall "light niche" blends with any interior motif.

IMPORTANT INSTALLATION NOTE:

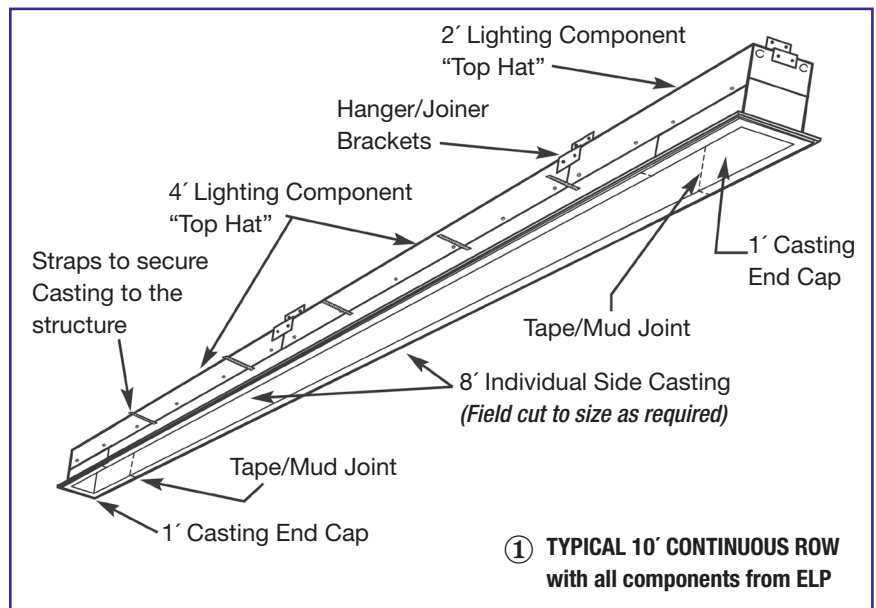
The installation of this product requires coordination with the Framing, Drywall and Electrical contractors.

1. Framer: Install framing to accept the composite casting (or drywall building system ②).
2. Drywaller: Install fixture casting (or build drywall base if system ②).
3. Electrician: Install and wire metal fixture components in accordance with NEC and applicable codes.
4. Drywaller: Finish the Casting or drywall edge seam to blend the fixture with the ceiling. You MUST coordinate the trades for bidding and installation.



E** is the MAXIMUM outside dimension of the drywall base "by others."

Continuous row installations must be coordinated with the factory. Lighting components that mount above the castings are available in 2', 3', 4', and 5' units.



To Order, see example below of an order for (1) 10' Row for each system:

(Please note that any Continuous row orders require a signed specification submittal and are custom made to order and **not subject to return**).

① System

ELP Supplies all:

- (2) 440BXSITC-LC6* 120v
 - (1) 240BXSITC2-LC6* 120v
 - (2) HC-SITC-6END (end-caps)
 - (2) HC-SITC-SIDE (individual 8' side)
- For (1) 10' Row

② System

ELP Supplies "Top Hat" fixtures only:

- (2) 440BXSITC-LC6* 120v
 - (1) 240BXSITC2-LC6* 120v
- Drywall base BY OTHERS
(built to size to accept ELP "Top Hat")
For (1) 10' Row

(Both systems could also be done with (2) 5' Top Hat Lighting Components for T-5 or T-8 Lamps)

* Supplied standard with Frosted Lens & Hanger/Joiner brackets.