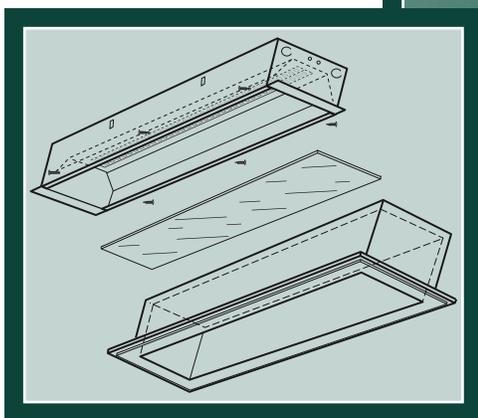
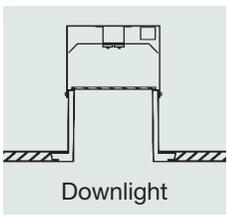


ELP

ENGINEERED LIGHTING
PRODUCTS

SITC SERIES – Individual or Continuous

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 LED 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) downlight 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 Location Listed, IC Rated – Made in the USA.

U.S. Patent #9,726,337

Options

Driver 120/277 0-10 volt, Osram OT True 1% Dim (Standard)
With End Of Life Indicator -EOL
With Soft Start -SFT
With Dim To Off -DTO
Emergency -EPP

For Alternate Dimming:

3-wire/Digital, Lutron ECO Systems L3D 1% -DM6
Digital, Lutron LDE 1% -DM8
LDE Standard Features include Soft-On,
Fade to Black and Guaranteed 1% Dimming
Lower Lumen Output (All Driver Options) -LL***

Wireless Osram Sylvania Connected Lighting
Module -WLMS***

LED **Must Specify ***

3000K -30K
3500K -35K
4000K -40K
5000K -50K***

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

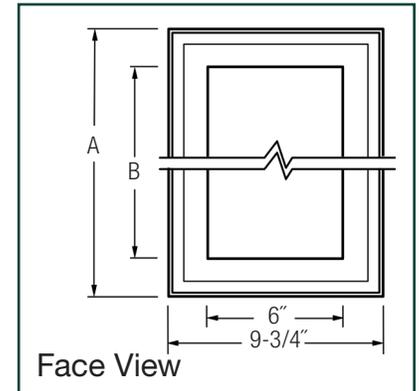
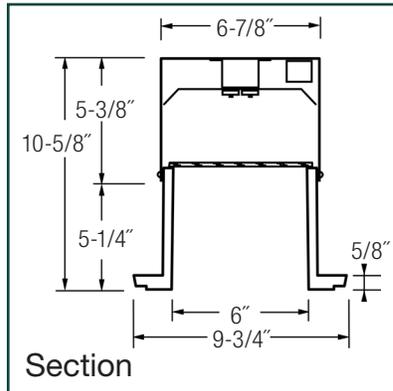
IMPORTANT INSTALLATION NOTE:

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

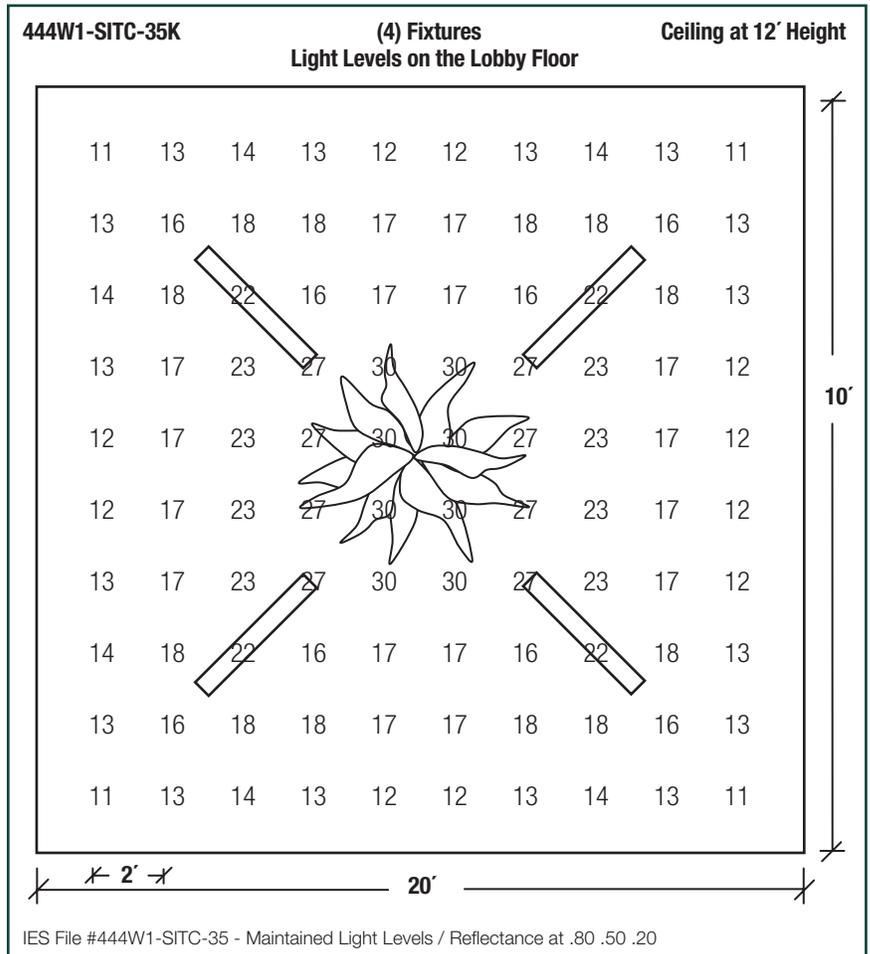
1. Framer: Install framing to accept the composite casting.
2. Drywall: Install fixture casting.
3. Electrician: Install and wire metal fixture components in accordance with NEC and applicable codes.
4. Drywall: Finish the Casting/drywall edge seam to blend the fixture with the ceiling. You MUST coordinate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

*** Consult Factory.

Note: These LED luminaires are provided standard with dimming and have a 5 year warranty.



Model No.	A	B	Lamps	**Fixture Lumens
222W1-SITC-(* K)	27-3/4"	24"	(2) 10.8w LEDs	1457
444W1-SITC2-(* K)	27-3/4"	24"	(4) 10.8w LEDs	2915
333W1-SITC-(* K)	39-3/4"	36"	(3) 10.8w LEDs	2186
666W1-SITC-(* K)	39-3/4"	36"	(6) 10.8w LEDs	4372
444W1-SITC-(* K)	51-3/4"	48"	(4) 10.8w LEDs	2915
888W1-SITC-(* K)	51-3/4"	48"	(8) 10.8w LEDs	5830





SITC LED 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 Location Listed, IC Rated – Made in the USA.

U.S. Patent #9,726,337

Options

Driver 120/277 0-10 volt, Osram OT True 1% Dim (Standard)
With End Of Life Indicator -EOL
With Soft Start -SFT
With Dim To Off -DTO

Emergency -EPP

For Alternate Dimming:

3-wire/Digital, Lutron ECO Systems L3D 1% -DM6
Digital, Lutron LDE 1% -DM8
LDE Standard Features include Soft-On,
Fade to Black and Guaranteed 1% Dimming
Lower Lumen Output (All Driver Options) -LL***

Wireless Osram Sylvania Connected Lighting
Module -WLMS***

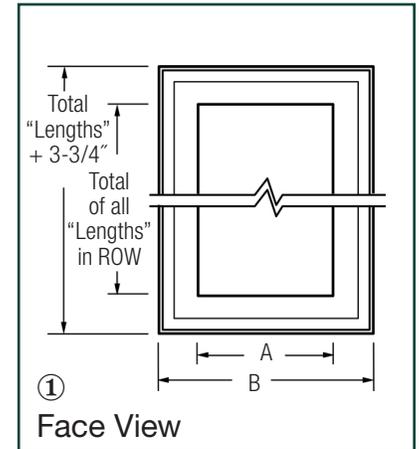
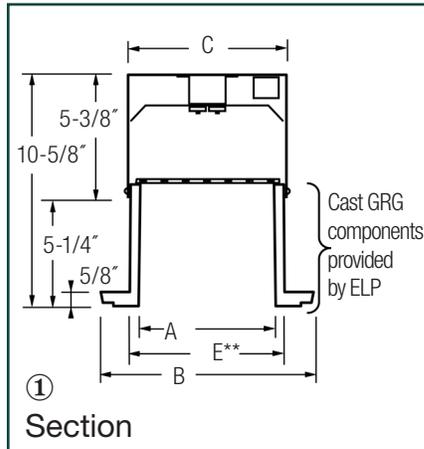
LED **Must Specify ***

3000K -30K
3500K -35K
4000K -40K
5000K -50K***

Lens Frosted Acrylic (Standard)
Milk White Acrylic -MLMW

Louver Silver Parallel Blade (w/NO Lens) -LV
Louder & Frosted Lens -MLF-LV
Louder & 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) 10.8w LEDs	1457
444W1-SITC2-LC6- (* K)	6"	9-3/4"	6-7/8"	24"	6-3/4"	(4) 10.8w LEDs	2915
333W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	36"	6-3/4"	(3) 10.8w LEDs	2186
666W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	36"	6-3/4"	(6) 10.8w LEDs	4372
444W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	48"	6-3/4"	(4) 10.8w LEDs	2915
888W1-SITC-LC6-(* K)	6"	9-3/4"	6-7/8"	48"	6-3/4"	(8) 10.8w LEDs	5830
222W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	24"	10-1/2"	(2) 10.8w LEDs	1457
444W1-SITC2-LC10-(* K)	10"	13-3/4"	10-7/8"	24"	10-1/2"	(4) 10.8w LEDs	2915
333W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	36"	10-1/2"	(3) 10.8w LEDs	2186
666W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	36"	10-1/2"	(6) 10.8w LEDs	4372
444W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	48"	10-1/2"	(4) 10.8w LEDs	2915
888W1-SITC-LC10-(* K)	10"	13-3/4"	10-7/8"	48"	10-1/2"	(8) 10.8w LEDs	5830
222W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	24"	12-7/8"	(2) 10.8w LEDs	1457
444W1-SITC2-LC13-(* K)	13"	16-3/4"	13-1/8"	24"	12-7/8"	(4) 10.8w LEDs	2915
333W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	36"	12-7/8"	(3) 10.8w LEDs	2186
666W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	36"	12-7/8"	(6) 10.8w LEDs	4372
444W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	48"	12-7/8"	(4) 10.8w LEDs	2915
888W1-SITC-LC13-(* K)	13"	16-3/4"	13-1/8"	48"	12-7/8"	(8) 10.8w LEDs	5830

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

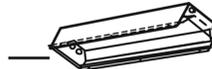
*** Consult Factory.

Note: These LED luminaires are provided standard with dimming and have a 5 year warranty.

Components ①

ELP Provides all:

End of Row "Top Hats"



Mid Row "Top Hats"



Frosted Lens



8' "Side" Casting
(Field cut to size)



12' "End-cap" Casting





SITC LED SERIES – Continuous Row Mount

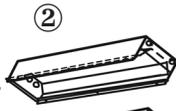
TYPE:
CATALOG #:
JOB:

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

Components

ELP Provides:

End of Row "Top Hats"



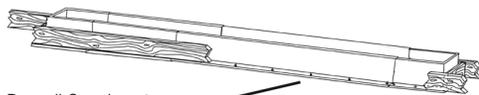
Mid Row "Top Hats"



Frosted Lens



YOUR Contractor Builds to Size:



Drywall Opening at the ceiling, sized to accept ELP "Top Hats"

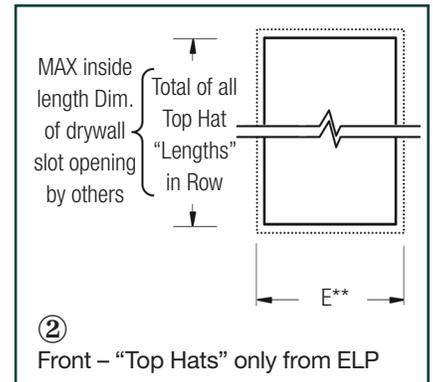
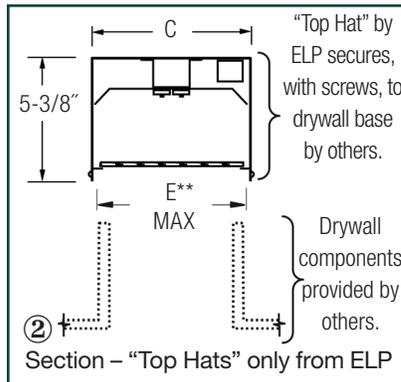
System

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:

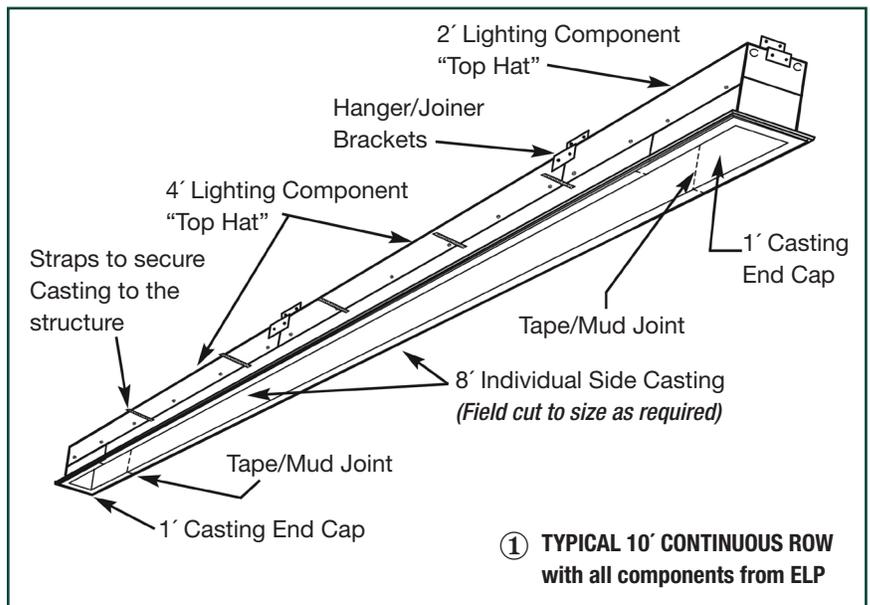
The installation of this product requires coordination with the Framing, Drywall and Electrical contractors.

1. Framing: Install framing to accept the composite casting (or drywall building system ②).
2. Drywall: 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. Drywall: 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

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

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