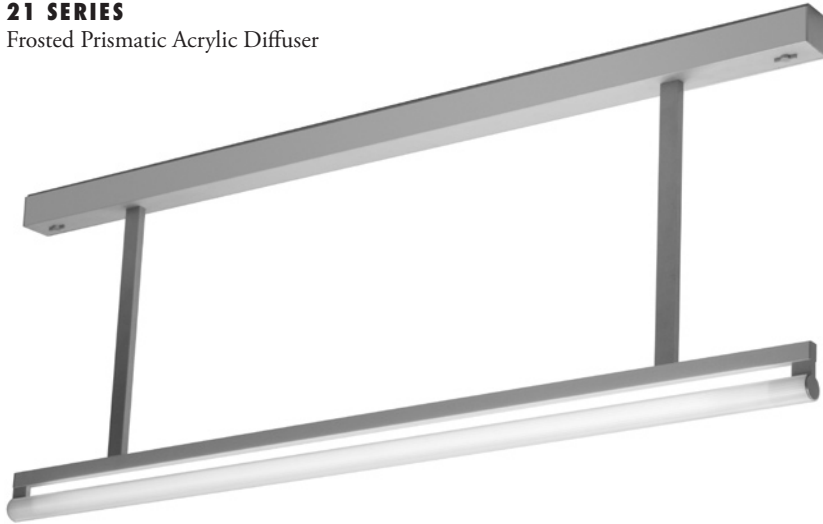


## STICK T5 SINGLE LAMP CEILING STEM MOUNT

### 21 SERIES

Frosted Prismatic Acrylic Diffuser



**DELRAY**  
LIGHTING  
INCORPORATED

**ST8/21**

#### TYPE:

Model #

Projection

Voltage

Options\*

Dimming\*

#### ORDER NUMBER:

6, 12,  
18, 24  
(inches)

1-120V  
2-277V

**SEM**  
**S100P**  
**SRB8S**  
**SRB8R**

**SD3**   **SD9**  
**SD5**   **SD10**  
**SD8**

#### PROJECT:

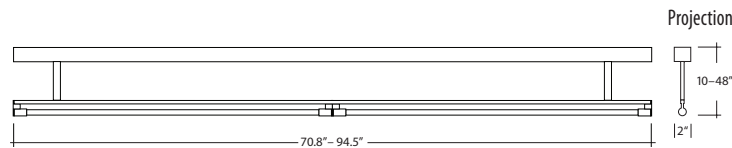
Run Length:

Custom Projection (inches):

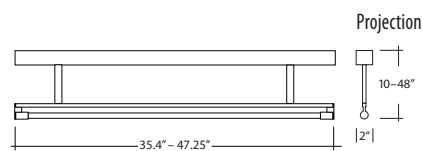
\* See back page for details.

Please review mounting info before ordering. All rail parts must be ordered separately.

Stand Alone	Length	Wattage
ST88228.421	8'	2-28
ST88254.421	8'	2-54



Stand Alone	Length	Wattage
ST84128.421	4'	1-28
ST84154.421	4'	1-54

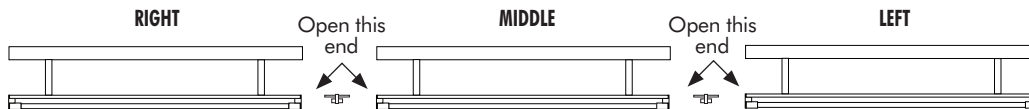


## ST8 CONNECTING SECTIONS

STR open on right side of cord

STM open on both ends

STL open on left side of cord



Model #	Length	Wattage
STR88228.421	8'	2-28
STR88254.421	8'	2-54
STR84128.421	4'	1-28
STR84154.421	4'	1-54

Model #	Length	Wattage
STM88228.421	8'	2-28
STM88254.421	8'	2-54
STM84128.421	4'	1-28
STM84154.421	4'	1-54

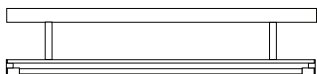
Model #	Length	Wattage
STL88228.421	8'	2-28
STL88254.421	8'	2-54
STL84128.421	4'	1-28
STL84154.421	4'	1-54

BURBANK,  
CALIFORNIA,  
91505  
WWW.  
DELRAY  
LIGHTING.  
COM

DEC 2011

## 4' 54W

### 1-54W T5



#### ST84154.421

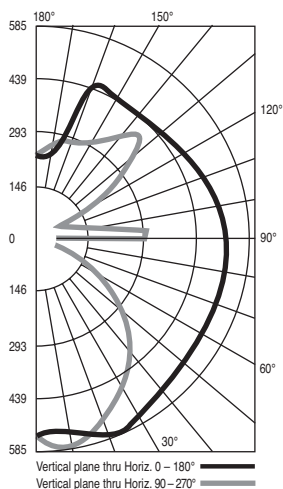
1-54W HO T5

G5 socket

Total lumens: 5000 mean

Total luminaire efficiency: 95.7%

### CP DISTRIBUTION



### COEFFICIENTS

#### % CEILING 80 (20% FLOOR)

% WALL 70	50	30
0	104	104
1	90	84
2	80	71
3	72	61
4	66	53
5	60	47
6	55	42
7	51	37
8	47	34
9	43	31
10	40	28

## ST8 CONSTRUCTION

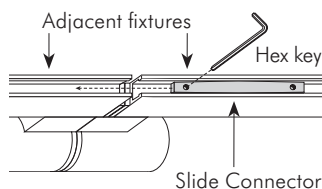
### INLINE CEILING MOUNT

- The **ST88** (8 ft.), **ST86** (6 ft.), **ST84** (4 ft.), and **ST83** (3 ft.) series are ceiling mount fixtures that may be used as stand-alone units or connected in continuous runs.
- Projections are available in standard lengths of 6, 12, 18 and 24 inches. Also available in custom lengths (specify). Maximum 48".
- Zinc aluminum alloy and aluminum extrusion, with a matte anodized finish.
- G5 twist-in lamp holders.
- Standard output electronic ballasts are 120/277V, 50/60 Hz universal, in a remote housing.
- Back plate has a  $\frac{7}{8}$ " opening for direct conduit feed and is not intended for J-box mount.
- C.U.L. listed for damp locations.

### CONTINUOUS MOUNT INFORMATION

Follow instructions for rail or remote ballast installation. Be certain to join right, left and middle fixtures accordingly. Slide connector to ensure proper alignment of adjacent fixtures.

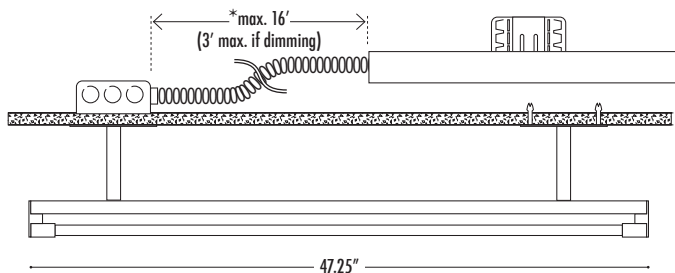
**Does not connect stand alone fixtures.**



### SRB REMOTE BALLAST MOUNT

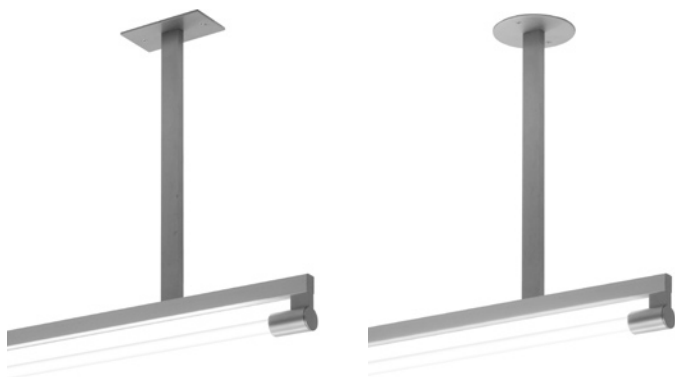
**SRB OPTION:** For T-bar and accessible ceilings only. Make lamp wire connections in a horizontally mounted 2x4 handy box. The ballast box must be accessible after installation.

\*Lamp-to-ballast distance must not exceed 16 feet for a 4 ft. fixture, 8 feet for an 8 ft. fixture.



**SRB8S** – 2" x 4" rectangular cover plates that mount directly to standard handy boxes.

**SRB8R** – 4" round cover plates that mount to mud rings.



## OPTIONS

### EMERGENCY BALLASTS

Emergency ballast provides 650 lumens for 90 minutes. Charge light and test switch are visible from below. EM for 28/54W lamps *only*. Voltage must be specified. Order **SEM**.

### DIMMING BALLASTS

**Note:** Dimming available for 4 ft. lamps only; maximum projection length: 3 ft.

Cat. #	Type	Wattage
<b>SD3</b>	Advance Mark X	54
<b>SD5</b>	Advance Mark VII	54
<b>SD8</b>	Lutron Hi Lume FDB	28/54
<b>SD9</b>	Lutron Eco System	28/54
<b>SD10</b>	Stepped dim, 50% for 2x28 only	2x28

### BALLAST/RAIL MOUNT INFO

Stick ballast and rail housings are shipped with one opening for direct connection to conduit with a third party  $\frac{1}{2}$ " fitting (as shown below). To locate input power elsewhere, an alternate  $\frac{7}{8}$ " opening may be drilled at the job site anywhere along the top of the aluminum rail housing.

