

Fixture: \_\_\_\_\_ QTY: \_\_\_\_\_

Project: \_\_\_\_\_

## Thinline Surface

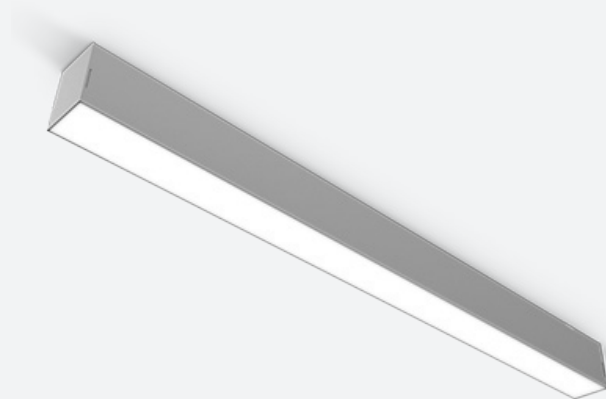
### Direct

Architectural luminaire. Contemporary and minimal design. Aluminum extruded body.

Cast end caps with light block. Surface mounting. 2.25", 3.18", and 4.5" widths. Continuous runs available. Multiple

finish options. Acoustic option with designer felt. Dry and Damp rated.

Designed and Manufactured in North America.



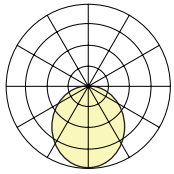
Model: Thinline 3.18



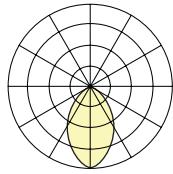
## Specifications

|                     |                                                                                                       |                        |                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------|
| <b>LED</b>          | Samsung 301 3-Step MacAdam Binning<br>L90>70,000<br>4000K - 120 Lm/W<br>3500K - 90%<br>3000K - 96%    | <b>Driver</b>          | 0-10 DIMOFF   Optional: DALI, Lutron, Philips SR, ELDO                            |
| <b>CRI</b>          | 80, 90                                                                                                | <b>Control Options</b> | DMX, Philips SNS 300, Encelium CLM, LG Dongle, Bluetooth Mesh, Enlighted Integral |
| <b>Lumens/Ft</b>    | 250Lm, 500Lm, 750Lm, 1000Lm<br>(custom up to 1200Lm)                                                  | <b>Accessories</b>     | 10kV Surge Protection, Emergency Battery, Generator Transfer Device               |
| <b>Color Temp</b>   | 2700K, 3000K, 3500K, 4000K, 5000K                                                                     | <b>Wiring</b>          | 5 Leads   Optional: 5 Wire, 6 Wire (cable, emergency battery option)              |
| <b>Voltage</b>      | 120/277, 347V                                                                                         | <b>Finishes (RAL)</b>  | Black - RAL 9004<br>Grey - RAL 7046<br>White - 9003<br>Custom                     |
| <b>Construction</b> | Aluminum extruded with cast end caps                                                                  | <b>Certifications</b>  | DLC Listed<br>cULus                                                               |
| <b>Dimensions</b>   | Widths: 2.25", 3.18", 4.5"<br>Lengths: 2 - 8'<br>Continuous Run: Min 2' (1' increments, 6" available) | <b>Warranty</b>        | 5-Year Warranty                                                                   |
| <b>Mounting</b>     | Solid   <i>Optional:</i> T-Bar 9/16, T-Bar 15/16                                                      |                        |                                                                                   |
| <b>Lens Direct</b>  | Frosted Flat   <i>Optional:</i> Frosted Regressed, Asymmetric 0.5" Drop Lens, 1" Drop Lens, Louver    |                        |                                                                                   |

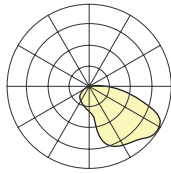
## Lens Options - Direct Distribution



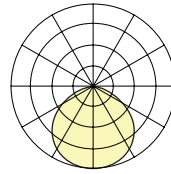
Standard  
Frosted Flat



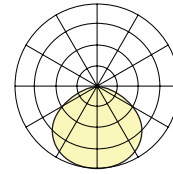
Frosted  
0.25" Regressed



Asymmetric  
Clear



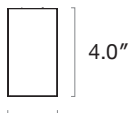
0.5" Drop Lens



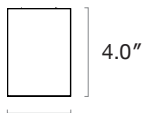
1.5" Drop Lens

Note: For 2.25 and 3.18 model widths only

## Dimensions



2.25"



3.18"



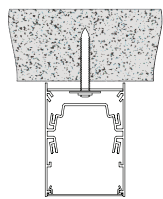
4.5"



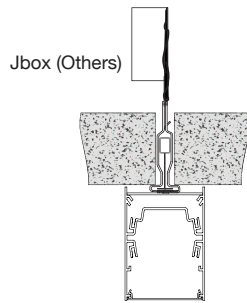
2': 24.2", 3': 36.2", 4': 48.2", 5': 60.2", 6': 72.2", 7': 84.2", 8': 96.2"

Actual Length = NOMINAL +.2"

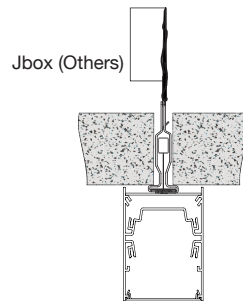
## Mounting



Solid Ceiling  
1/4"-20 Thread Required (1)

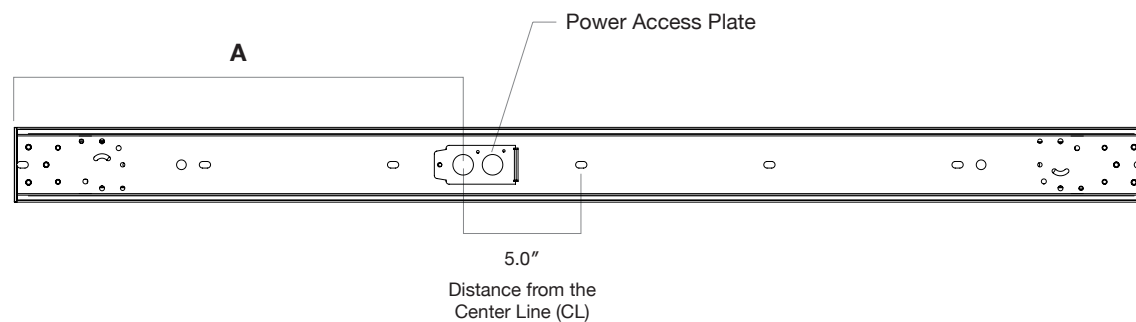


T-Bar 9/16"  
Aircraft Cable (ACY)



T-Bar 15/16"  
Aircraft Cable (ACY)

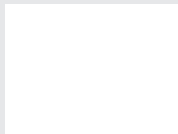
## Surface Mount Power Access



| Model   | Distance From End |
|---------|-------------------|
| DTL 2Ft | 7.1"              |
| DTL 3Ft | 13.1"             |
| DTL 4Ft | 19.1"             |
| DTL 5Ft | 25.1"             |
| DTL 6Ft | 31.1"             |
| DTL 7Ft | 37.1"             |
| DTL 8Ft | 43.1"             |

## Finish Options

### Standard RAL Finishes



**Signal White**  
RAL 9003

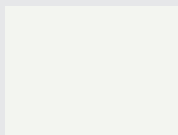


**Telegrey 2**  
RAL 7046

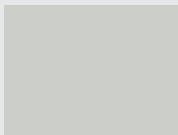


**Signal Black**  
RAL 9004

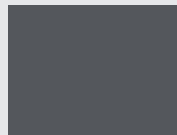
### Sample Custom RAL Finishes



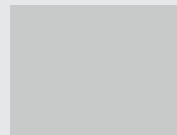
**Traffic White**  
RAL 9016



**Papyrus White**  
RAL 9018



**Graphic Grey**  
RAL 7024



**Light Grey**  
RAL 7035



**Jet Black**  
RAL 9005



**Graphic Black**  
RAL 9011



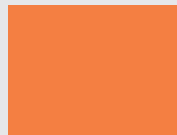
**Azure Blue**  
RAL 5009



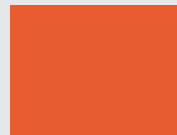
**Gentian Blue**  
RAL 5010



**Sky Blue**  
RAL 5015



**Pastel Orange**  
RAL 2003



**Pure Orange**  
RAL 2004



**Daffodil Yellow**  
RAL 1007



**Lemon Yellow**  
RAL 1012



**Zinc Yellow**  
RAL 1018



**Coral Red**  
RAL 3016



**Rose**  
RAL 3017



**Traffic Red**  
RAL 3020



**Salmon Pink**  
RAL 3022



**Olive Green**  
RAL 6003



**Moss Green**  
RAL 6005



**Grass Green**  
RAL 6010



**Claret Violet**  
RAL 4004



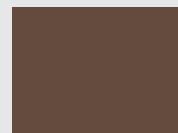
**Traffic Purple**  
RAL 4006



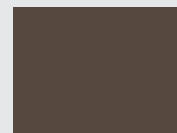
**Pearl Blackberry**  
RAL 4012



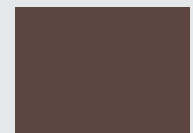
**Beige**  
RAL 1001



**Nut Brown**  
RAL 8011



**Sepia Brown**  
RAL 8014

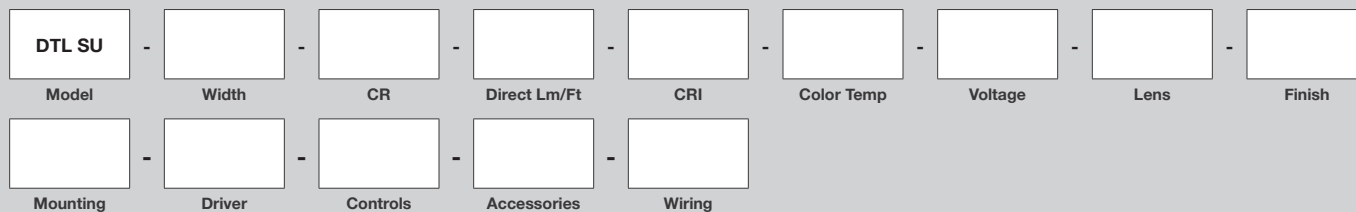


**Mahogany Brown**  
RAL 8016

Custom Finishes - Please contact factory  
Additional Finishes Available - Please contact factory

## Ordering Options

Sample Configuration: DTL SU - 3.18 - 8 - D 500 - 90 - 4K - U - FR - WH - S - DIMOFF - N - N - N



| Model                                               | Width | Continuous Run (CR)                                     | Direct Lm/ft                                  | CRI | Color Temp                            | Voltage      | Lens                                                               |
|-----------------------------------------------------|-------|---------------------------------------------------------|-----------------------------------------------|-----|---------------------------------------|--------------|--------------------------------------------------------------------|
| DTL SU                                              | 2.25  | CR _____                                                | D 250                                         | 80  | 27K - 2700K                           | U - 120/277V | FR - Frosted Flat                                                  |
|                                                     | 3.18  | Min 2Ft (1Ft increments,<br>Unibody up to 8Ft)          | D 500                                         | 90  | 3K - 3000K                            | H - 347V     | Optional                                                           |
|                                                     | 4.5   | Optional<br>- Available in 6-inch<br>increments         | D 750                                         |     | 35K - 3500K                           |              | FFREG - Frosted Regressed                                          |
|                                                     |       |                                                         | D 1000                                        |     | 4K - 4000K                            |              | ASY - Asymmetric Clear                                             |
|                                                     |       |                                                         | D_____ (custom<br>up to 1200)                 |     | 5K - 5000K                            |              | 0.5 FRDRP - 0.5" Frosted Drop Lens                                 |
|                                                     |       |                                                         |                                               |     |                                       |              | 1.5 FRDRP - 1" Frosted Drop Lens                                   |
|                                                     |       |                                                         |                                               |     |                                       |              | LVR - Louver                                                       |
|                                                     |       |                                                         |                                               |     |                                       |              | Note: 1.5 Frosted Drop Lens for<br>2.25 and 3.18 model widths only |
| Felt Color                                          |       | Mounting                                                | Driver                                        |     | Controls                              |              |                                                                    |
| WH - White                                          |       | S - Solid                                               | DIMOFF - 0-10 DIMOFF                          |     | N - None                              |              |                                                                    |
| BLK - Black                                         |       | Optional                                                | Optional                                      |     | Optional                              |              |                                                                    |
| GRY - Grey                                          |       | STB 9/16 - T-Bar 9/16                                   | DALI - Digital Addressable Lighting Interface |     | DMX - Digital Multiplex               |              |                                                                    |
| CU - Custom                                         |       | STB 15/16 - T-Bar 15/16                                 | LUTRON - Lutron Ecosystem                     |     | SNS- Philips SNS 300 w/BLD & Daylight |              |                                                                    |
| For custom finishes<br>please specify RAL<br>number |       |                                                         | SR - Philips SR                               |     | CLM - Encelium CLM                    |              |                                                                    |
|                                                     |       |                                                         | ELDO - 1% ELDO (347 only 1-10 5%)             |     | LG - LG Dongle                        |              |                                                                    |
|                                                     |       |                                                         |                                               |     | BT - Bluetooth Mesh                   |              |                                                                    |
|                                                     |       |                                                         |                                               |     | EN - Enlighted Integral               |              |                                                                    |
| Accessories                                         |       | Wiring                                                  |                                               |     |                                       |              |                                                                    |
| N - None                                            |       | N - 5 Leads                                             |                                               |     |                                       |              |                                                                    |
| Optional                                            |       | Optional                                                |                                               |     |                                       |              |                                                                    |
| 10kV - 10kV Surge Protection                        |       | 5 WIRE - 5 Wire                                         |                                               |     |                                       |              |                                                                    |
| EM - Emergency Battery                              |       | 6 WIRE - 6 Wire - Cable (EM - Emergency Battery Option) |                                               |     |                                       |              |                                                                    |
| +GTD - Generator Transfer Device                    |       |                                                         |                                               |     |                                       |              |                                                                    |