



## Features

The LIN Channel is a linear aluminum extrusion that has been designed for mud-in installations. Substantial aluminum mass in profile provides excellent heat sink for high power LEDs. Mounting brackets and endcaps are sold separately.

### Diffuser Lens

Polycarbonate, snap-in-place, UV resistant

### Warranty

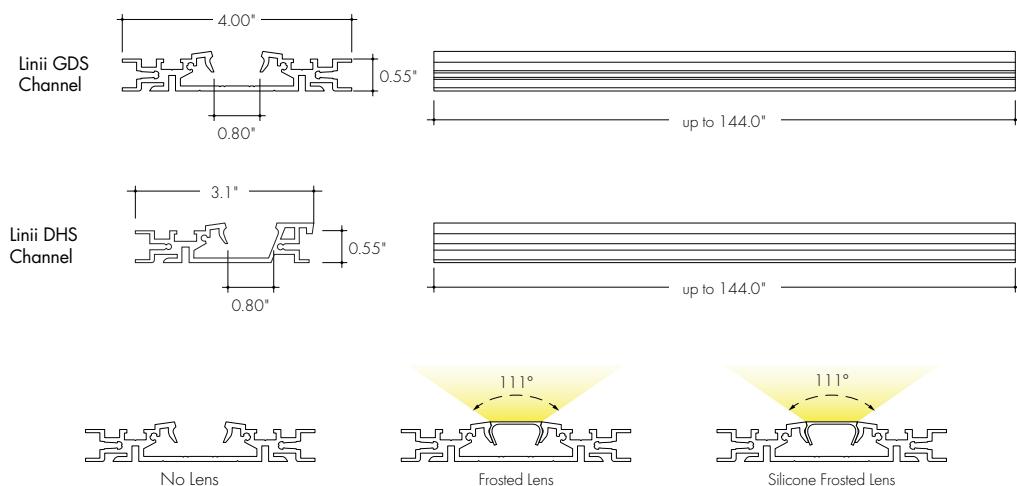
7 Years

### Mounting

Mounting brackets (page 2)

Declare.  MADE IN U.S.A

## Product Dimensions



\* Only ordered when purchasing separate roll lens (page 4)

### INCLUDED MOUNTING ACCESSORIES

EXTRUSION LENGTH	Mounting Bracket Pairs	ENDCAP PAIR
48"	1	1
72"	1	1
96"	1	1
120"	1	1
144"	1	1

Each pair of endcaps includes 1x H3 (no wire feed hole) and 1x H4 (with hole) where applicable.  
Additional endcaps and mounting clips are available for purchase.

### TRANSMISSION PERCENTAGE (COMPARED TO LED TAPE WITHOUT CHANNEL)

LENS	TRANSMISSION %
None	82%
Frosted Silicone Lens	56%
Frosted Lens	48%

See LED tape spec sheet for lens dotting characteristics & compatibility.  
Use complete Dotting Chart Tool online for more dotting information ([Link](#))

## Ordering Code

MODEL	LENGTH	LENS	MOUNTING <sup>4</sup>	FINISH
LINC-LIN Channel <sup>1,2</sup>	48-48"	F-Frosted	GDS-Gypsum To Drywall Surface	MILL-Mill
	72-72"	FS-Frosted Silicone	DHS-Drywall to Hard Surface	
	96-96" <sup>3</sup>	N-None		
	120-120" <sup>3</sup>			
	144-144" <sup>3</sup>			

1 - Joiners are not included with channel, order Joiners as necessary.

2 - 2 Mounting Clips are included with each corner. Order additional Mounting Clips as necessary.

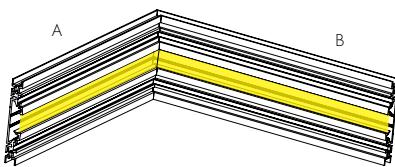
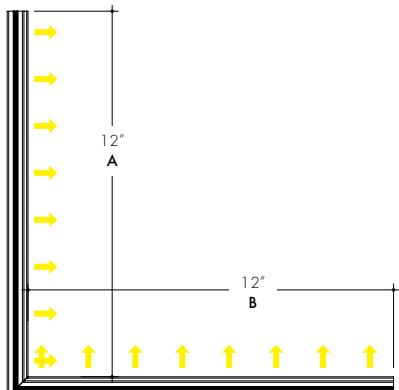
3 - For Channels and Lenses over 96", incremental shipping charges will apply.

4 - Mounting Clips are included with channel. Refer to chart above for provided mounting clip quantities. Order additional Mounting Clips as necessary.

## Linii GDS Channel Corner Options

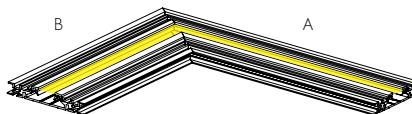
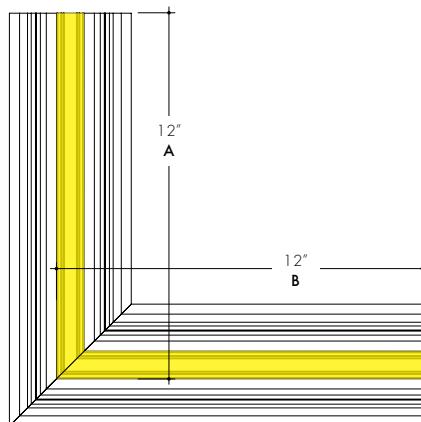
## LINC-IC-90-X-GDS

Inner Corner



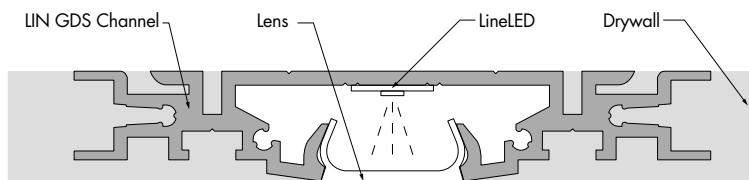
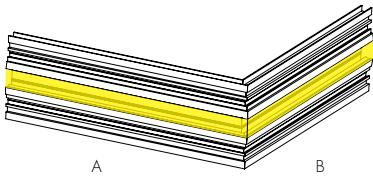
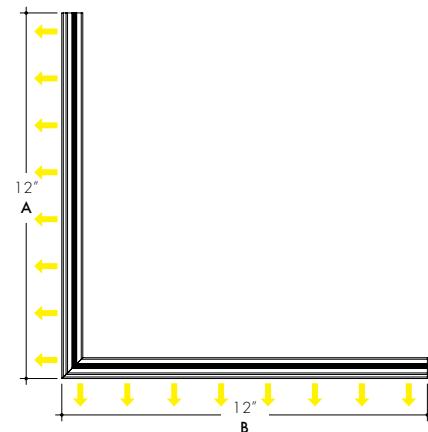
## LINC-FC-90-X-GDS

Flat Corner



## LINC-OC-90-X-GDS

Outside Corner

TRANSMISSION PERCENTAGE  
(COMPARED TO LED TAPE WITHOUT CHANNEL)

LENS	TRANSMISSION %
CORNER-None	82%
CORNER-Frosted Silicone Lens	56%
CORNER-Frosted Lens	48%

See LED tape spec sheet for lens dotting characteristics &amp; compatibility

## Ordering Code

MODEL	CORNER TYPE <sup>2</sup>	CORNER ANGLE	LENS	MOUNTING <sup>3</sup>	FINISH
LINC-Linii Channel <sup>1</sup>	IC-Inner Corner FC-Flat Corner OC-Outer Corner	90-90°	F-Frosted FS-Frosted Silicone N-None	GDS-Drywall to Drywall	MILL-Mill

1 - End Caps are not included with channel, order End Caps as necessary.

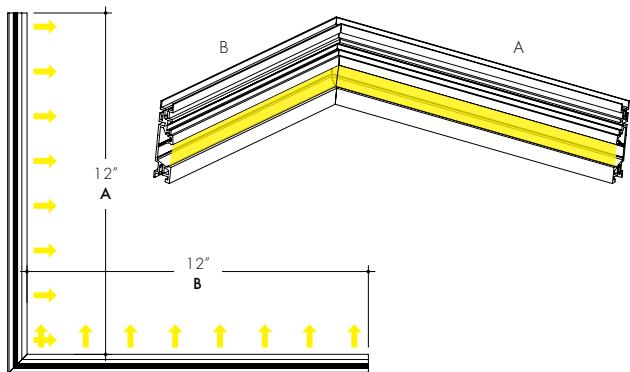
2 - Custom Corner angle are available upon request.

3 - 2 Joiners are included with each corner. Order additional Joiners as necessary.

## Linii DHS Channel Corner Options

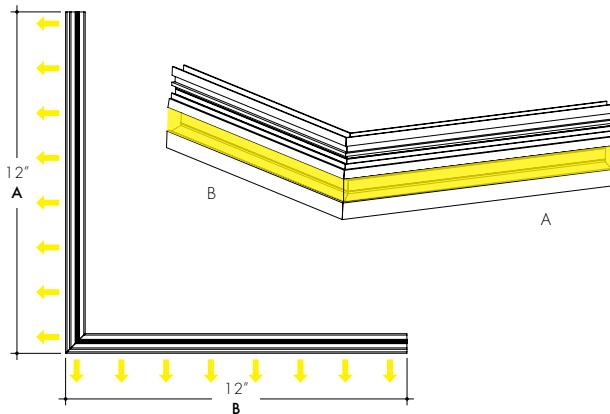
### LINC-IC-90-X-DHS

Inner Corner



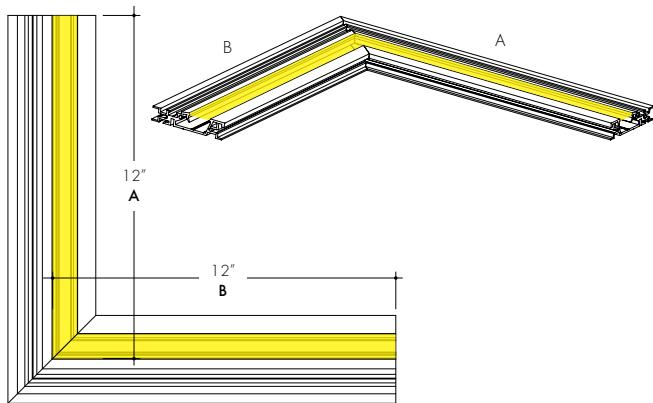
### LINC-OC-90-X-DHS

Outer Corner



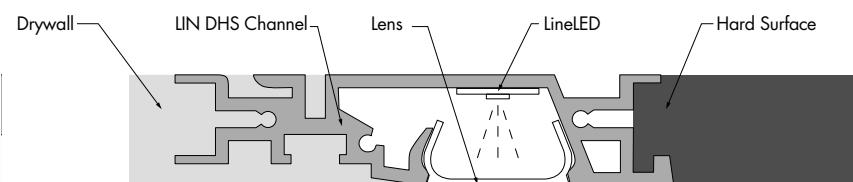
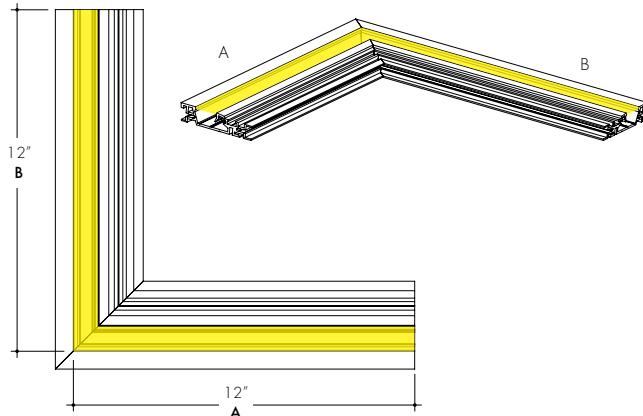
### LINC-FC1-90-X-DHS

Flat Corner (Option 1)



### LINC-FC2-90-X-DHS

Flat Corner (Option 2)



## Ordering Code

MODEL	CORNER TYPE	CORNER ANGLE	LENS	MOUNTING <sup>2</sup>	FINISH
LINC-Linii Channel <sup>1</sup> Corner	IC-Inner Corner FC1-Flat Corner (Option 1) FC2-Flat Corner (Option 2) OC-Outer Corner	90-90°	F-Frosted FS-Frosted Silicone N-None	DHS-Drywall to Hard surface	MILL-Mill

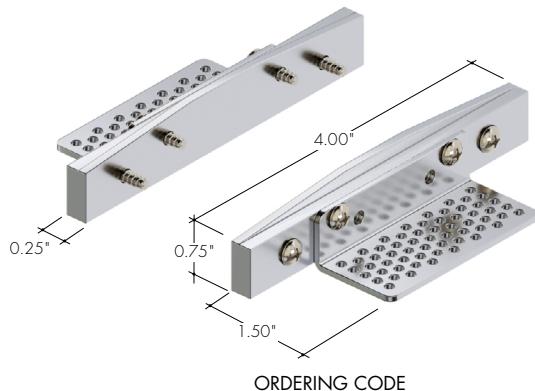
1 - End Caps are not included with channel, order End Caps as necessary.

2 - Custom Corner angle are available upon request.

3 - 2 Joiners are included with each corner. Order additional Joiners as necessary.

All accessories sold separately.

### Aluminum Endcap (x2)



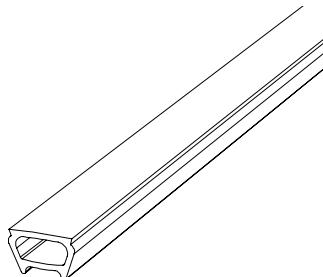
#### ORDERING CODE

**EC-LIN-H3-AL**

**EC-LIN-H3-AL** - LIN Channel Endcap (x2) screws included

### LINC-FS-XX

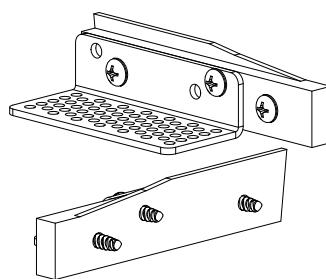
Order in 10' increments up to 160'



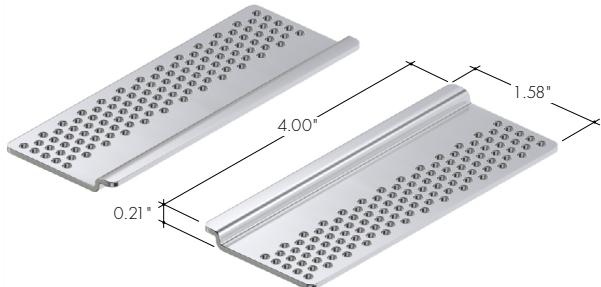
Pair with Linii Channel ("No lens" option in extrusion ordering code) for continuous runs extending past 144". Field cuttable, order in 10ft increments up to 160ft.

### EC-LINC-DHS-LEFT

DHS Left Endcap, screws included



### Aluminum Screw-in Mounting Bracket (x2)



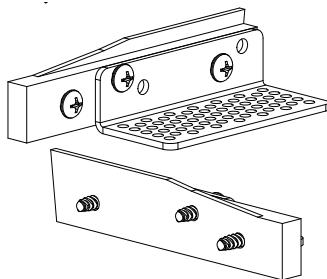
#### ORDERING CODE

**MB-LIN-AL**

**MB-LIN-AL** - Aluminum Screw-in Mounting Bracket (x2) screws included

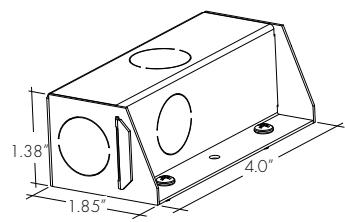
### EC-LINC-DHS-RIGHT

DHS Rights Endcap, screws included



### JB-LINC

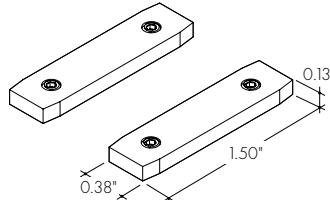
Linii Junction Box, screws included



## Joiners

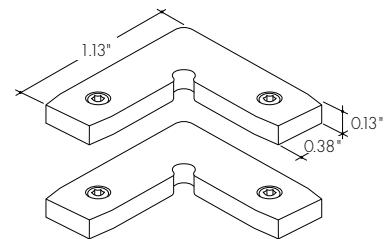
### JOIN-M-ST

Medium Channel Straight Joiner, sold in pairs



### JOIN-M-L

Flat Corner Joiner, sold in pairs - not needed if directly ordering corner assembly



### JOIN-M-IN

Inner or Outer Corner Joiner, sold in pairs - not needed if directly ordering corner assembly

