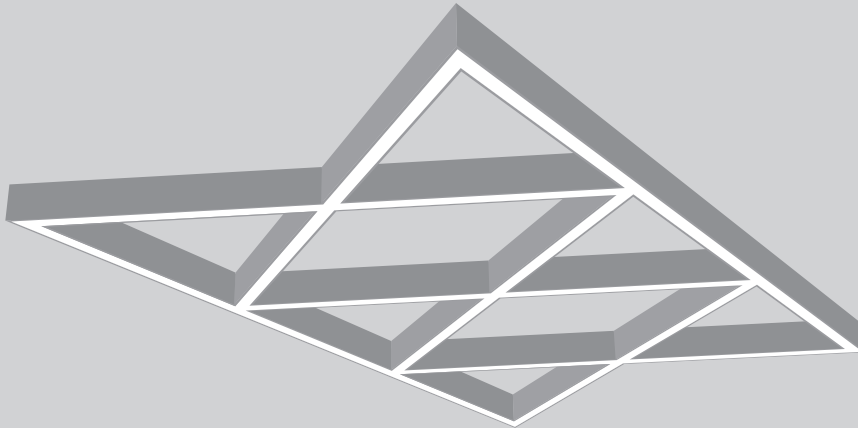


Fixture: \_\_\_\_\_ QTY: \_\_\_\_\_ Project : \_\_\_\_\_



# Triangle Mesh

## Combinations | Modular Lighting System

Architectural lighting. Modern and contemporary design. Triangular mesh combinations. Modular design with intersecting aluminum extruded segments. Pendant mounting with direct, direct-indirect distribution options. 2.25" cross section. Multiple size and finish options.

cULus certified  
 Designed and manufactured in North America  
 5 Year Warranty

### Performance

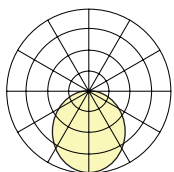
4000K - 120 Lm/W | 3500K - 116 Lm/W | 3000K - 112 Lm/W

### LED

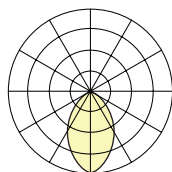
L90>70,000  
 Samsung 301 3-Step MacAdam Binning  
 3500K - 98% | 3000K - 96% | 3000K - 85%

### Lens Options

Direct Distribution



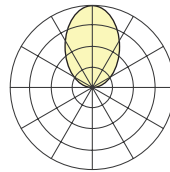
Standard  
Frosted Flat



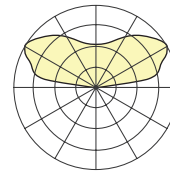
Frosted  
0.25" Regressed

### Lens Options

Indirect Distribution



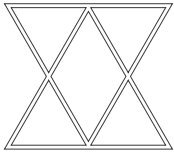
Standard  
Frosted



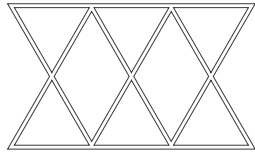
Batwing

## Triangle Combinations

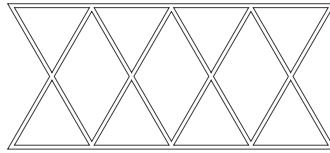
### Mesh 1



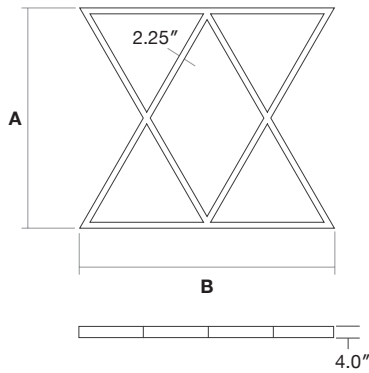
Mesh 4



Mesh 6

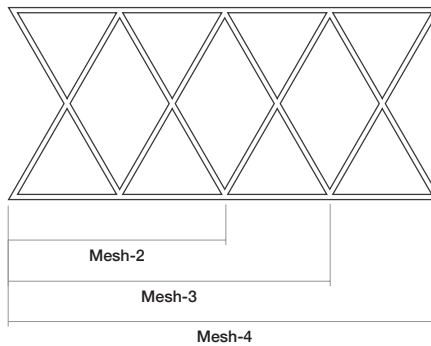


Mesh 8



#### Mesh 1 - Dimensions

Hexagon Size	A	B
Hex: 4 Ft	86.25"	100.9"
Hex: 6 Ft	127.8"	148.9"
Hex: 8 Ft	169.4"	196.9"

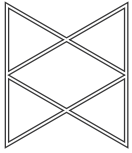


#### Mesh-1 Combinations - Dimensions

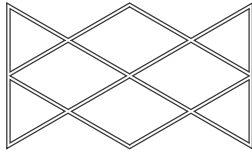
Triangle Size	Mesh-2	Mesh-3	Mesh-4
Tri: 4 Ft	100.9"	149.4"	197.9"
Tri: 6 Ft	148.9"	221.4"	293.9"
Tri: 8 Ft	196.9"	293.4"	389.9"

Note: Custom combinations (lengths) available

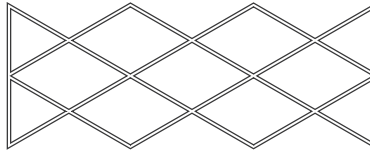
## Mesh 2



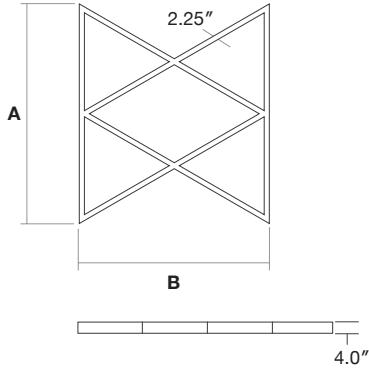
Mesh 4



Mesh 8

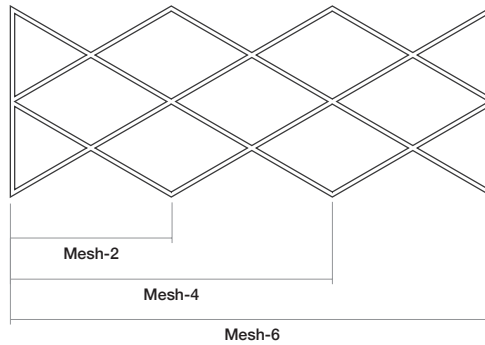


Mesh 12



### Mesh 2 - Dimensions

Triangle Size	A	B
Hex: 4 Ft	100.9"	86.25"
Hex: 6 Ft	148.9"	127.8"
Hex: 8 Ft	196.9"	169.4"



### Mesh-2 Combinations - Dimensions

Triangle Size	Mesh-2	Mesh-4	Mesh-6
Tri: 4 Ft	86.25"	170.25"	254.25"
Tri: 6 Ft	127.8"	253.4"	379.0"
Tri: 8 Ft	169.4"	336.55"	503.7"

Note: Custom combinations (lengths) available

## Ordering Options

Sample Configuration: DTL TRI - Mesh 1: Mesh 4 - 6Ft - D 250 - I 250 - 80 - 4K - U - FR - FR - WH - AC - DIMOFF - N - 2 - N - 5WIRE - CL - 6 - WH

Model	Mesh	Triangle	Direct Lm/ft	Indirect Lm/ft	CRI	Color Temp	
DTL TRI	<b>Mesh 1:</b>	<b>Mesh 2:</b>	<b>4Ft</b>	<b>D 250</b>	<b>I 250</b>	<b>80</b>	<b>27K</b> 2700K
	Mesh 4	Mesh 4	<b>6Ft</b>	<b>D 500</b>	<b>I 500</b>	<b>90</b>	<b>3K</b> 3000K
	Mesh 6	Mesh 6	<b>8Ft</b>	<b>D 750</b>	<b>I 750</b>		<b>35K</b> 3500K
	Mesh 8	Mesh 8		<b>D 1000</b>	<b>I 1000</b>		<b>4K</b> 4000K
	Custom Mesh _____	Custom Mesh _____	<i>Note: Triangle Side</i>	<b>D _____</b>	<b>I _____</b>		<b>5K</b> 5000K
				<i>(custom up to 1200)</i>	<i>(custom up to 1200)</i>		

<b>DTL TRI</b>	Mesh 1: _____	Mesh 2: _____					
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Voltage	Direct Lens	Indirect Lens	Finish	Mounting	Driver
U 120/277V	<b>FR</b> Frosted Flat	<b>FR</b> Frosted	<b>WH</b> White	<b>AC</b> Aircraft Cable	<b>DIMOFF</b> 0-10V DIMOFF
H 347V	<b>FRREG</b> Frosted Regressed	<b>BATWING</b> Batwing	<b>BLK</b> Black	10' (Std)	<i>Optional</i>
			<b>GRY</b> Grey		<b>DALI</b> Digital Addressable Lighting Interface
			<b>CU</b> Custom		<b>LUTRON</b> Lutron Ecosystem
			- For custom finishes please specify RAL number		<b>SR</b> Philips SR
			- See Finish Options		<b>ELDO</b> .1% ELDO (347 only 1-10 5%)

				<b>AC</b>	
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Accessories	Circuits	Accessories	Wiring	Wire Color	Wire Length
<b>N</b> None	<b>1</b> 1 Circuit	<b>N</b> None	<b>5 WIRE</b> 5 Wire (Std)	<b>CL</b> Clear	<b>Length(Ft)</b>
<i>Optional</i>	<b>2</b> 2 Circuits	<i>Optional</i>	<i>Optional</i>	<i>Optional</i>	- 6Ft (Std)
<b>DMX</b> Digital Multiplex		<b>10kV</b> 10kV Surge Protection	<b>N</b> 5 Leads	<b>B</b> Black	
<b>SNS</b> Philips SNS 300 w/BLD & Daylight		<b>EM</b> Emergency Battery	<b>6 WIRE</b> 6 Wire - Cable (EM - Emergency Battery Option)	<b>W</b> White	
<b>CLM</b> Encelium CLM		<b>+GTD</b> Generator Transfer Device			
<b>LG</b> LG Dongle					
<b>BT</b> Bluetooth Mesh					
<b>EN</b> Enlighted Integral					

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### Canopy Color

**WH** White  
**BLK** Black  
**CU** Custom

- For custom finishes please specify RAL number  
 - See Finish Options

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## Finish Options

### Standard RAL Finishes

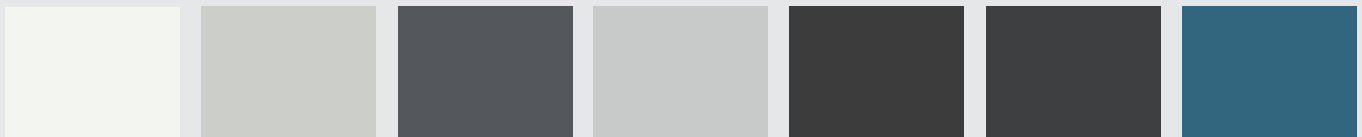


**Signal White**  
RAL 9003

**Telegrey 2**  
RAL 7046

**Signal Black**  
RAL 9004

### Sample Custom RAL Finishes



**Traffic White**  
RAL 9016

**Papyrus White**  
RAL 9018

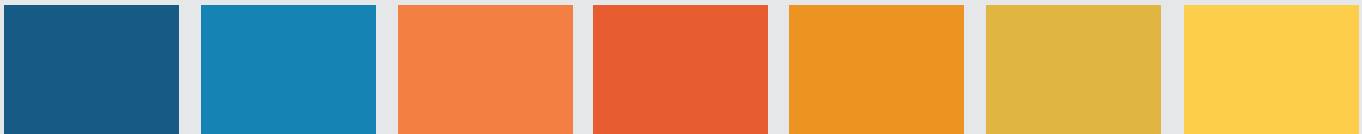
**Graphic Grey**  
RAL 7024

**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**  
RA 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