Project:	Part #:
Type:	



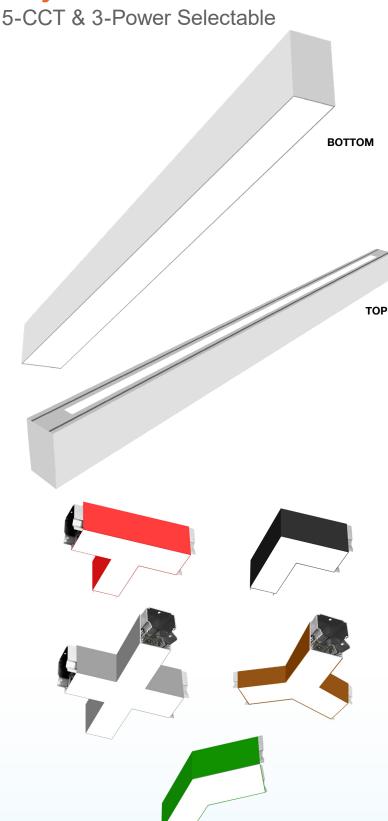








Rev. 11.24



The ARCY-Line Direct/Indirect Architectural luminaires offer a 2" sleek and modern appearance with symmetrical light distribution. They can be surface, wall, recess, trimless, or pendant mounted. The luminaire provides flexible and creative illumination design options, including direct, indirect, and wall wash lighting, with fully illuminated corners for seamless connections between luminaires. It is designed to make an enduring impression in corporate offices, educational institutions, commercial spaces, and retail environments.

#### **Detail Specifications:**

- Finish: White, Custom finishes available
   IP Rating: Damp Location (IP44)

- Up & Down Beam Angle: 110°
  Chip: SMD 2835, R9 >50, CRI >90
  Operating Temperature: -4° 114° F
  Lens: Acrylic Frosted Lens Standard: efficiently emits the light through a high-quality acrylic lens, spreading it evenly and without causing glare - Optional Louver available
- Average life (L70) of 50,000 hours

- Applications:
   Stairwell & Hallways
   Utility & Storage
- Garage Structures
- Office and Meeting Rooms
- Retail
- · Commercial and Industrial

#### **Product Information:**

- One piece aluminum extrusion housing that incorporates a precisely cut, smooth white extruded frosted lens that securely attaches to the body and allows easy removal for accessing the driver and LED boards when needed.
- Solid aluminum end caps are included
- Finished with corrosion free powder coat
- Fixture can be surface mounted or pendant mounted with
   Select-n-Switch Technology: 5-CCT + 3-Power Selectable

#### **Seamless Connection:**

- · Fixture is pre-wired for easy daisy chain
- No additional wiring is required for continuous run
- Connector brackets to link fixtures in a continuous run is included

#### **Driver Options:**

- Max Run: 600W off one power feed
   Maximum run by foot chart on page 3
   UNV: 100-277V 0-10V Dimmable (Dim-to-off)
- Optional 347-480V step down transformer available THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz
- 3-Power Selectable
- Flicker Free

#### Mounting & Installation:

- Suspend
- Surface Mount
- Wall Mount
- Trimless Mount (can be serviced from below ceiling)
- Recessed in Drywall
- · Recessed in T-bar available (different SKU).

- ETL Listed for USA and CA
- DLC Standard Listed (Pending, ETA 02/2025)
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

Specs and model numbers are subject to change with or without notice

**Dazzling Spaces** 

### **ORDERING GUIDE**

### **LINEAR MODELS**

Series LED-ALIN2 =	Length & Wattage	Light Direction	<i>сст</i> • 5 <b>ССТ -</b>	Finish <sup>1</sup>	Sensor	Emergency	Mounting Options		
Architectural Linear	1FT-3P12 12/9/6W 2FT-3P25 25/19/13W 3FT-3P38 37.5/28/18w 4FT-3P50 50/38/25W 6FT-3P75 75/56/38W 8FT-3P100 100/75/50W	D Downlight UD Downlight & Uplight (View Chart for Lumens/Wattage	,	WH White CUSTOM¹ Custom Color View our RAL Chart  . White finish s Other colors at oo order appx working days "CS" with ord listed on avail finishes (page	Bi-Level Motion + Daylight Sensor tandard. are made . 10-15 . Replace ler code	(blank) EMB Emergency Backup	(blank) RTK  Recessed drywall kit will be added to all 4 sides of the fixture. Choose this option for standalone fixtures. RTK2 Recessed drywall kit will be added to the 2 long (length) of the fixture. Choose this option for the fixtures in the middle.	RTK3 Recessed drywall kit will be added to the 2 long (length) and 1 short (width) of the fixture. Choose this option for the first and last fixtures on a run. TML Trimless kit will be added to all 4 sides of the fixture. Choose this option for standalone fixtures.	TML2 Trimless kit will be added to the 2 long (length) of the fixture. Choose this option for the fixtures in the middle. TML3 Trimless kit will be added to the 2 long (length) and 1 short (width) of the fixture. Choose this option for the first and last fixtures on a run.

### **SPECIAL SHAPE MODELS**

Series LED-ALIN2 =	Shape & Wattage	Light Direction	<i>сст</i> 5 <b>ССТ –</b>	Finish <sup>1</sup>	Sensor	Emergency	Mounting Options
Architectural Linear	12X12-L-3P25 L-Shape 25/19/13w 12X12-120L-3P25 120° L-Shape 25/19/13w 24X24-L-3P50 L-Shape 50/38/25w 22x10-T-3P36 T-Shape 36/25/17w 22X22-X-3P50 X-Shape 50/38/25w	Downlight UD Downlight & Uplight (View Chart for Lumens/Wattage)		WH White CUSTOM¹ Custom Color  . White finish st Other colors a to order appx. working days. "CS" with ord listed on availa finishes (page	Bi-Level Motion + Daylight Sensor andard. re made 10-15 Replace er code able	(blank) EMB Emergency Backup	(blank) RTK Recessed drywall kit will be added to all 4 sides of the fixture. Choose this option for standalone fixtures. TML Trimless kit will be added to all 4 sides of the fixture. Choose this option for standalone fixtures.

### **CONNECTORS**

Connectors	<i>сст</i> <b>-</b> 5ССТ -	Finish <sup>1</sup>	Mounting Options
LED-ALIN2-L-5CCT 8" L-Shape Connector LED-ALIN2-X-5CCT 8" X-Shape Connector LED-ALIN2-Y-5CCT 8" Y-Shape Connector LED-ALIN2-120L-5CCT 8" 120° L-Shape Connector	27/30 35/40 50K	WH White CUSTOM <sup>1</sup> Custom Color	RTK Recessed drywall kit will be added to all 4 sides of the fixture. Choose this option for standalone fixtures. TTML Trimless kit will be added sides of the fixture.
		White finish stand are made to order working days. Rej order code listed finishes (page 12)	appx. 10-15 blace "CS" with on available

#### **ACCESSORIES**

	ACCESSORIES						
Suspension Canopy Kits	Suspension Rod Pendant Kits (Non-Adjustable)	Optional Installation Brackets	Up Light Kit (Field Installable)				
SK-CPR-12FT-1WR-WH 12' Single Wire White Finish SK-CPR-12FT-1WR-BL 12' Single Wire Black Finish	ALIN2-6FT-SRK-BL	ALIN2-WM Wall Mounting Brackets. Order 1 se for every 4 feet.	<b>ALIN2-2FT-UL</b> 5/4/2.5w t <b>ALIN2-4FT-UL</b> 10/8/5w				

MAXIMUM RUN BY FOOT				
POWER SETTING 600W Max				
LOWEST	96 Feet			
MIDDLE	64 Feet			
HIGHEST	48 Feet			

WATTAGE BY FOOT			
POWER SETTING			
LOWEST	6.25W		
MIDDLE	9.38 W		
HIGHEST	12.5 W		

### **LUMENS CHART BY FOOT**

DOWNLIGHT ONLY LUMENS/FT.				
POWER SETTING	DOWNLIGHT			
LOWEST	750			
MIDDLE	1,125			
HIGHEST	1,500			

DOWNLIGHT & UP LIGHT LUMENS/FT.						
POWER SETTING DOWNLIGHT UP LIGHT						
LOWEST	600	150				
MIDDLE	900	240				
HIGHEST	1,200	300				

### **LUMENS CHART BY FIXTURE**

3P12 MODELS							
DOWNLIGHT ONLY FIXTURE DOWNLIGHT & UP LIGHT FIXTURE							
DOWNI	LIGHT	DOWNLIGHT UP LIGHT					
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS		
6	750	5	600	1	120		
9	1,080	7	840	2	240		
12	1,500	9.5	1,200	2.5	300		

3P25 MODELS						
DOWNLIGHT ONLY FIXTURE DOWNLIGHT & UP LIGHT FIXTURE						
DOWNLIGHT		DOWNLIGHT UP LIGHT				
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS	
13	1,560	10	1,200	3	360	
19	2,280	15	1,800	4	480	
25	3,000	20	2,400	5	600	

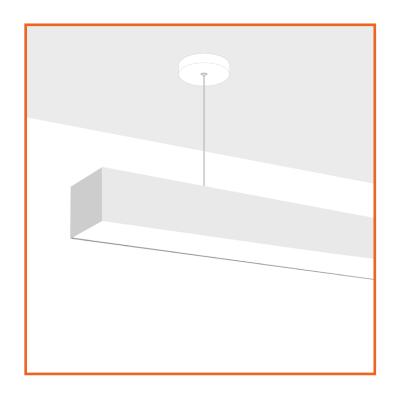
3P38 MODELS						
DOWNLIGHT ONLY FIXTURE DOWNLIGHT & UP LIGHT FIXTURE						
DOWNI	_IGHT	DOWNLIGHT UP LIGHT				
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS	
18	2,250	15	1,800	3	360	
28	3,500	22.5	2,700	5.5	720	
37.5	4,560	30	3,600	7.5	900	

3P50 MODELS					
DOWNLIGHT ON	ILY FIXTURE	7 FIXTURE DOWNLIGHT & UP LIGHT FIXTURE			TURE
DOWNI	_IGHT	DOWNLIGHT UP LIGHT		LIGHT	
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS
25	3,000	20	2,400	5	600
37.5	4,500	30	3,600	8	960
50	6,000	40	4,800	10	1,200

3P75 MODELS					
DOWNLIGHT ON	ILY FIXTURE	DOWNLIGHT & UP LIGHT FIXTURE			TURE
DOWNI	_IGHT	DOWNLIGHT UP LIGHT			LIGHT
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS
38	4,560	30	5,040	8	600
56	6,720	45	5,400	11	1,320
75	9,000	60	7,200	15	1,200

3P100 MODELS					
DOWNLIGHT ON	ILY FIXTURE	DOWNLIGHT & UP LIGHT FIXTURE			TURE
DOWNI	LIGHT	DOWNLIGHT UP LIGHT			LIGHT
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS
50	6,000	40	4,800	10	1,200
75	9,000	60	7,200	15	1,800
100	12,000	80	9,600	20	2,400

Lumen based off 4000K. Other CCT: +/- 5%

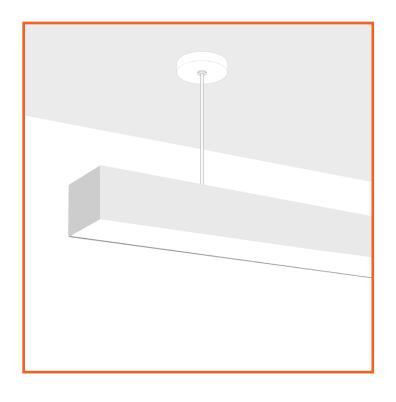


### **Suspension Canopy Kits**

The suspension kit can be adjusted in length. 5-wire power cord is included.



MODEL #	FINISH 1
SK-6FT-CPR-1WR	
SK-12FT-CPR-1WR	WH White
	BL Black
	CUSTOM
	Custom Color
	View our RAL Chart

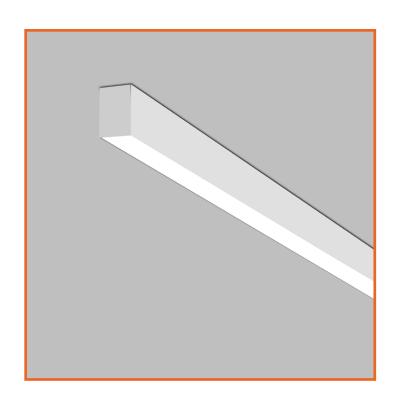


### Suspended (Stem/Rod Kit)

Suspend each fixture with a stem rod kit that can be adjusted to 2' or 4'. Available standard in white or black finish. Other paint options are available. Must order with the suspension kit canopy. Cord and canopy is not included.

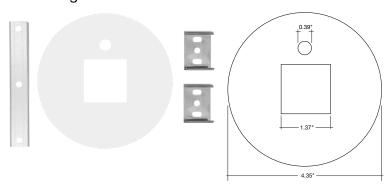


MODEL #	FINISH 1
ALIN2-2/4FT-SRK	
	WH White
	<b>BL</b> Black
	CUSTOM
	Custom Color
	View our RAL Chart



#### **Surface Mounted**

Surface mount kit brackets are available for purchase. Use it to easily surface mount your fixtures into the ceiling.



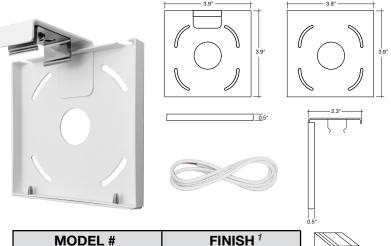
MODEL #	FINISH 1
ALIN2-SM	
	<b>WH</b> White
	CUSTOM
	Custom Color
	View our RAL Chart



**SHOWN WITH WALL MOUNT** 

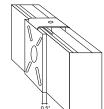
## Wall Mount (Field Install Only)

Wall mounting brackets are available for field install. 2 brackets will be included per order. Wall mount will include a 4.5' power cord to install into the wall j-box.



ALIN-WM

WH White
CUSTOM
Custom Color
View our RAL Chart



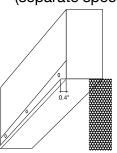


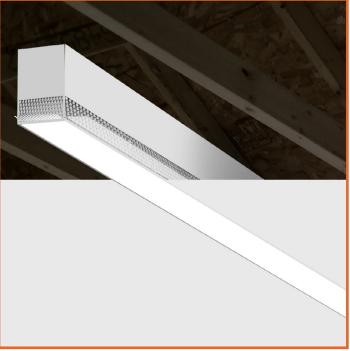
# Recessed Drywall Flange Kit (Factory Install Only)

Drywall recessed flange kit must be installed at the factory level. Bracket will allow for recessed and flush installation into drywall or other hard ceiling applications. Specify on your order:

- **-RTK:** Trim will be installed to all 4 corners of the fixture. Ideal for stand-alone fixtures.
- **-RTK2:** Trim will be installed to the 2 long (length) sides of the fixture. Ideal for middle fixtures in a continuous run.
- **-RTK3:** Trim will be installed to the 2 long (length) and 1 short (width) of the fixture. Ideal for the start or end of a continuous run. Recessed bracket will be included with each fixture.

This will not work in T-bar applications. For T-bar applications, use: LED-ALIN2-TB models (separate spec sheet).



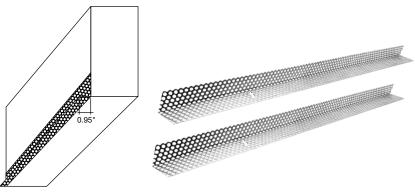


RECESSED TRIMLESS

# Trimless Recessed Kit (Factory Install Only)

Bracket will allow for trimless/mud-in installation. Bracket will add a 1/16" spacing from the lens to allow room for the mud in.

- **-TML:** Trim will be installed to all 4 corners of the fixture. Ideal for stand-alone fixtures
- **-TML2:** Trim will be installed to the 2 long (length) sides of the fixture. Ideal for middle fixtures in a continuous run.
- **-TML3:** Trim will be installed to the 2 long (length) and 1 short (width) of the fixture. Ideal for the start or end of a continuous run.





### **Up Light Kit**

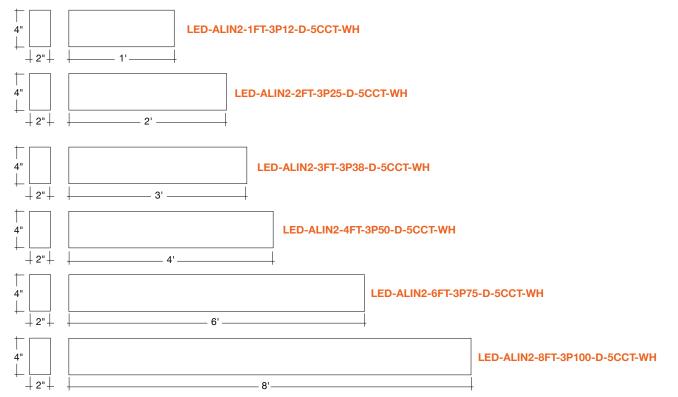
### Model #'s: ALIN2-2FT-UL, ALIN2-4FT-UL

This option can be field installed but is recommended to be factory installed. Up light is only available on fixtures 2' + length. Ordering guide for field install or stock check:

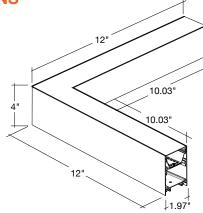
MODEL #	UP LIGHT MODEL #
LED-ALIN2-2FT-3P25	Qty 1: ALIN2-2FT-UL
LED-ALIN2-4FT-3P50	Qty 1: ALIN2-4FT-UL
LED-ALIN2-6FT-3P75	Qty 1: ALIN2-2FT-UL
	Qty 1: ALIN2-4FT-UL
LED-ALIN2-8FT-3P100	Qty 2: ALIN2-4FT-UL
LED-ALIN2-24X24-L-3P50	Qty 2: ALIN2-2FT-UL
LED-ALIN2-22X10-T-3P36	Qty 2: ALIN2-2FT-UL
LED-ALIN2-22X22-X-3P50	Qty 2: ALIN2-2FT-UL

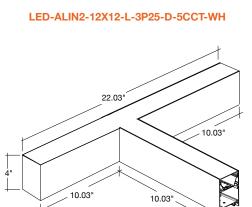
5-CCT & 3-Power Selectable

#### **DIMENSIONS**

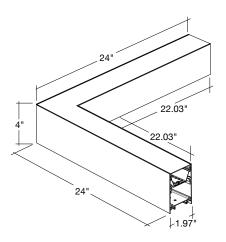


### **DIMENSIONS**

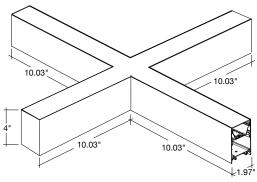




LED-ALIN2-22X10-T-3P50-D-5CCT-WH



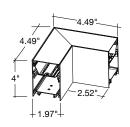
LED-ALIN2-24X24-L-3P50-D-5CCT-WH

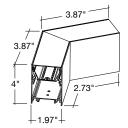


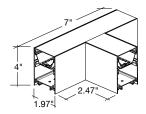
LED-ALIN2-22X22-X-3P50-D-5CCT-WH

5-CCT & 3-Power Selectable

### **DIMENSIONS**



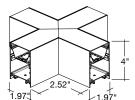


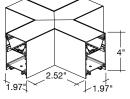


LED-ALIN2-L-D-5CCT-WH

LED-ALIN2-120L-D-5CCT-WH

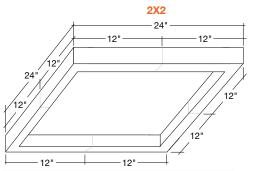
LED-ALIN2-T-D-5CCT-WH



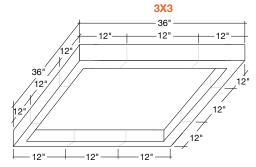


LED-ALIN2-X-D-5CCT-WH

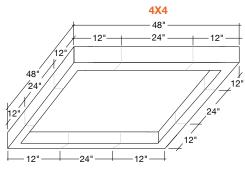
LED-ALIN2-Y-D-5CCT-WH



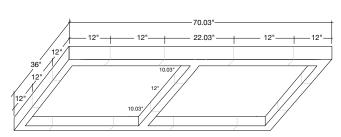
2' X 2' SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4



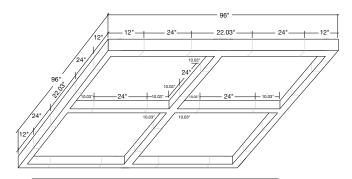
3' X 3' SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-12-I-3P12.5-D-5CCT-WH	4



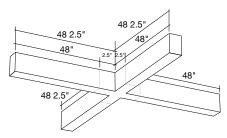
4' X 4' SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-24-I-3P25-D-5CCT-WH	4



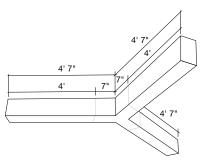
3' X 3' (2) SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-12-I-3P12.5-D-5CCT-WH	6
LED-ALIN2-22X10-T-3P50-D-5CCT-WH	2



3' X 3' (4) SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-24-I-3P25-D-5CCT-WH	10
LED-ALIN2-22X10-T-3P50-D-5CCT-WH	4
LED-ALIN2-24X24-X-3P50-D-5CCT-WH	1

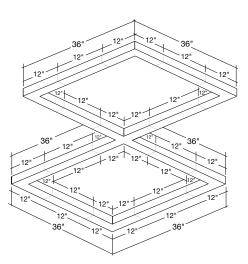


8' X 8' (X SHAPE)	QTY.
LED-ALIN2-48-I-3P50-D-5CCT-WH	4
LED-ALIN2-X-D-5CCT-WH	1

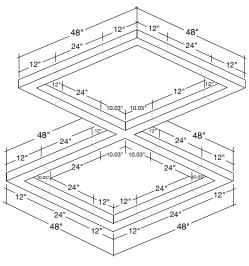


4' X 4' X 4' (Y SHAPE)	QTY.
LED-ALIN2-48-I-3P50-D-5CCT-WH	3
LED-ALIN2-Y-D-5CCT-WH	1

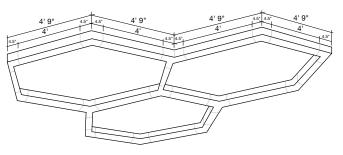
5-CCT & 3-Power Selectable



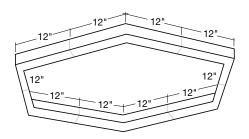
3' X 3' (2) SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	6
LED-ALIN2-1FT-3P12-D-5CCT-WH	8
LED-ALIN2-24X24-X-3P50-D-5CCT-WH	1



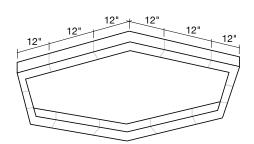
4' X 4' (2) SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	6
LED-ALIN2-2FT-3P25-D-5CCT-WH	8
LED-ALIN2-24X24-X-3P50-D-5CCT-WH	1



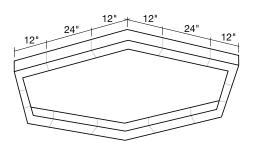
3' X 3' (3) TRIPLE HEXAGON	QTY.
LED-ALIN2-120L-D-5CCT-WH	9
LED-ALIN2-4FT-3P50-D-5CCT-WH	15
LED-ALIN2-Y-D-5CCT-WH	4



2' HEXAGON	QTY.
LED-ALIN2-12X12-120L-D-5CCT-WH	6



3' HEXAGON	QTY.
LED-ALIN2-12X12-120L-D-5CCT-WH	6
LED-ALIN2-1FT-3P12-D-5CCT-WH	6



4' HEXAGON	QTY.
LED-ALIN2-12X12-120L-D-5CCT-WH	6
LED-ALIN2-2FT-3P25-D-5CCT-WH	6

5-CCT & 3-Power Selectable

Powder Coat Colors & Finishes: All fixtures are painted standard white RAL#9003. The below paint RAL# are available for an additional cost per fixture without additional set up fees. Custom RAL# not listed below are available but may require an additional set up fee.

#### **GLOSS OPTIONS**



Statuary Bronze 60 Gloss T026-BR340 Order Code: GL-BZ-1



RAL 7042 Grey 80 Gloss T009-GR230 Order Code: GL-GY-1



Silver Metallic 30 Gloss T353-GR06 Order Code: GL-SL-1



Chrome Metallic 80 Gloss T358-GR539 Order Code: GL-CH-1



Brass Metallic 30 Gloss T353-YL02 Order Code: GL-BM-1



Dark Red 90 Gloss P009-RD02 Order Code: GL-RD-1



Red 90 Gloss T009-RD01 Order Code: GL-RD-2



Dark Yellow 90 Gloss T009-YL71 Order Code: GL-YL-1



Yellow 90 Gloss T009-YL01 Order Code: GL-YL-2



Terra Brown 90 Gloss (RAL8028) • C209-BR358 Order Code: GL-BR-1



Traffic Green 70 Gloss T007-GN16 Order Code: GL-GR-1



DOT Green 70 Gloss FS14066 • T007-GN13 Order Code: GL-GR-2



Green 60 Gloss C006-GN03 Order Code: GL-GR-3



Blue 90 Gloss T009-BL01 Order Code: GL-BU-1



Light Blue 90 Gloss T009-BL05
Order Code: GL-BU-2



Dark Blue 80 Gloss T008-BL20 Order Code: GL-BU-3



Designer Beige 90 Gloss Order Code: GL-BG-1



Black 10 Semi-Gloss Order Code: SGL-BL-1

### **HAMMER OPTIONS**



T013-BK62 Order Code: HM-BL-1



Black Hammer Low Gloss E311-BK04 Order Code: HM-BL-2



White Hammer T013-WH09 Order Code: HM-WH-1



T013-RD15 Order Code: HM-RD-1

### HAMMERTONE OPTIONS



Bronze Hammertone T064-BR24 Order Code: HT-BZ-1



Silver Hammertone T064-GR05 Order Code: HT-SL-1



Blue Hammertone T064-BI 95 Order Code: HT-BU-1



Green Hammertone T064-GN81 Order Code: HT-GR-1

#### **VEIN OPTIONS**



Copper Vein T375-BK07 Order Code: VN-CP-1



T375-BK10 Order Code: VN-GD-1



FS 25109 Blue Texture T032-BL04
Order Code: TX-BU-1



White Texture T032-WH15 Order Code: TX-WH-1



**TEXTURE OPTIONS** 

Oil Rubbed Bronze Texture T291-BR251 Order Code: TX-BZ-1



Mock Rock Texture T091-GR309 Order Code: TX-GY-1