

Project:	Part #:
Туре:	

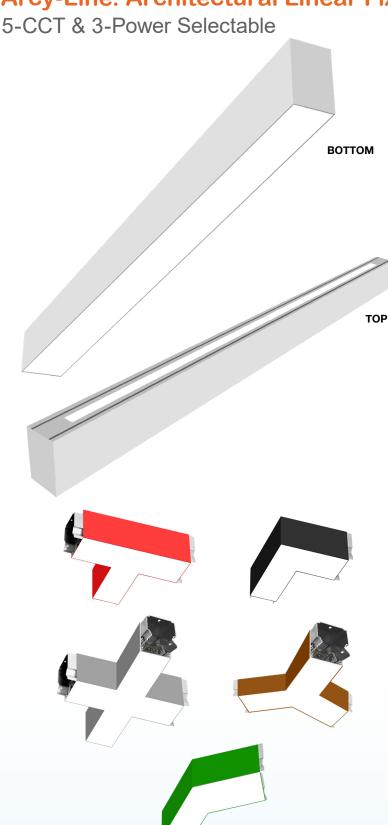
#### **Linear Fixtures**







### **Arcy-Line: Architectural Linear Fixtures**



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 be surface, wall, recess, trimess, 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 >80
  Operating Temperature: -4° 122° 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:

- Construction:
- 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
- 40 J-box cover included with every fixture
- Select-n-Switch Technology: 5-CCT + 3-Power Selectable

#### **Seamless Connection:**

- Fixture is pre-wired with or 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:

- 5-wire 6' power cord is included. 6-wire power cord is included with emergency models
- 6° Canopy suspension kit (1 power feed) included
  Surface mount: compatible with 3O or 4O j-box. Screws and connector included with each fixture.
- · Wall, Recessed, Trimless, Flange Mount, Suspended all available. Details below.

- Certifications:
   ETL Listed for USA and CA

- Approved for CA T24
  5 Year Limited Warranty
  FCC CFR 47, GCC Part 15, Subpart B:2017

#### **ORDERING GUIDE**

#### **LINEAR MODELS**

Series   Length & Wattage   Light Direction   CCT   Finish   Sensor   Emergency   Mounting Options									
Linear  12/9/6W 2FT-3P25 25/19/13W 4FT-3P50 50/38/25W 6FT-3P75 75/56/38W 8FT-3P100 100/75/50W  1. White finish standard. Other colors are made to order appx. 10-15 working days. Replace "CS" with order code listed on available "CS"  1. White finish standard. Other colors are made to order appx. 10-15 working days. Replace "CS" with order code listed on available "CS1 Microwave Emergency April 25/19/13W Microwave Emergency Side Wall Mount rackets Installed to fixture. Backup Microwave Emergency Side Wall Mount rackets Installed to fixture. Recessed drywall 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) of the fixture. Choose this option for standalone fixtures.	& Wattage	Direction			Sensor _	Emergency	Mounting Options		
	12/9/6W <b>2FT-3P25</b> 25/19/13W <b>4FT-3P50</b> 50/38/25W <b>6FT-3P75</b> 75/56/38W <b>8FT-3P100</b>	Downlight UD Downlight & Uplight (View Chart for	30/27K	White CS1 Custom Color View our RAL Chart  . White finish s Other colors to order appy working days "CS" with ord listed on avail	Microwave Bi-Level Motion + Daylight Sensor	<b>ÈMB</b> Emergency	WMR  Side Wall Mount rackets Installed to fixture. Right side wire entry. WML Side Wall Mount Brackets Installed to fixture. Left side wire entry. RTK Recessed drywall kit will be added to all 4 sides of the fixture. Choose this option for standalone	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	Trimless kit will be added to the 2 long (length) of the fixture. Choose this option for the fixtures in the middle. <b>TML3</b> 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)	50/40/35 30/27K	WH White CS¹ Custom Color  . White finish st Other colors a to order appx. working days. "CS" with ord listed on availa finishes (page	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> 5 <b>ССТ</b> -	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	50/40 35/30 27K	WH White CS <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. TML Trimless kit will be added sides of the fixture.
		White finish stand are made to order working days. Rep order code listed finishes (page 12).	appx. 10-15 blace "CS" with on available

#### **ACCESSORIES**

	ACCECCOI	ILO	
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-20FT-1WR-BL 20' Single Wire Black Finish	ALIN2-6FT-SRK-WH 6' White Finish ALIN2-6FT-SRK-BL 6' Black Finish	ALIN2-WM Wall Mounting Brackets. Order 1 se for every 4 feet. ALIN2-RB Recessed Bracket. Order 1 set for every 4 feet.	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	_IGHT	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	

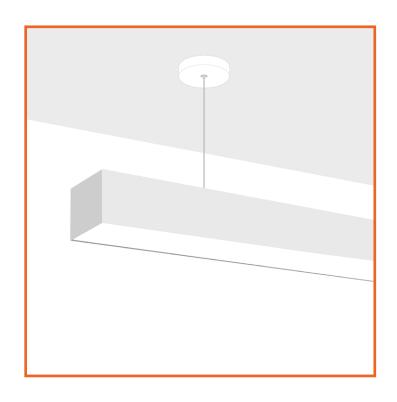
3P25 MODELS						
DOWNLIGHT ONLY FIXTURE DOWNLIGHT & UP LIGHT FIXTURE						
DOWNI	DOWNLIGHT DOWNLIGHT UP LIGHT					
WATT	LUMENS	WATT	WATT	LUMENS		
13	1,560	10	1,200	3	360	
19	2,280	15	1,800	4	480	
25	3,000	20	2,400	5	600	

3P50 MODELS						
DOWNLIGHT ONLY FIXTURE DOWNLIGHT & UP LIGHT FIXTURE						
DOWNI	_IGHT	DOWNLIGHT UP 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 ONLY FIXTURE		DOWNLIGHT & UP LIGHT FIXTURE			TURE
DOWNLIGHT		DOW	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 ONLY FIXTURE		DOWNLIGHT & UP LIGHT FIXTURE			TURE
DOWNI	LIGHT	DOWNLIGHT UP LIGHT		LIGHT	
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS
50	9,000	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 (Wire)

Each fixture includes a 6' suspension canopy kit. The suspension kit can be adjusted in length.

Painted Fixtures: 6' canopy kit for any custom painted fixture will also be painted to the matching RAL of the body unless otherwise noted. Optional 12' canopy kit available in white or black finish.



MODEL # SK-12FT-CPR-1WR-WH SK-12FT-CPR-1WR-BL

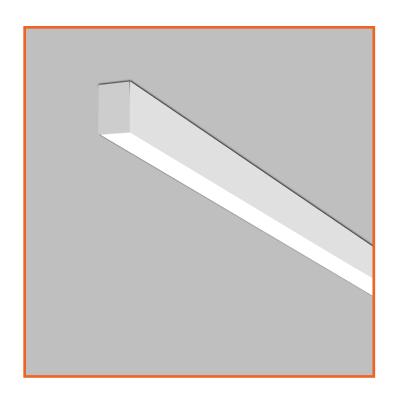


### Suspended (Stem/Rod Kit)

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.

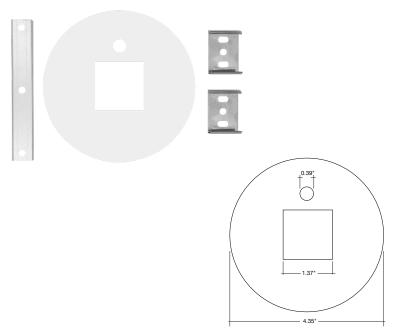


MODEL #
ALIN2-2/4FT-SRK-WH
ALIN2-2/4FT-SRK-BL



#### **Surface Mounted**

Surface mount brackets sre availble for purchase using model# ALIN2-SM. Use it to easily surface mount your fixtures into the ceiling.



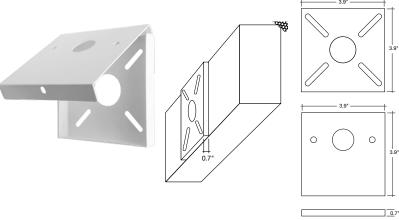


#### **SHOWN WITH WALL MOUNT**

#### **Wall Mount (Factory Install Only)**

Wall mounting brackets must be installed at the factory level. Drilling into the side of the fixture will be required. Specify on your order:

- **-WML**: power feed will be added to the left side of the fixture.
- **-WMR**: power feed will be added to the right side of the fixture.

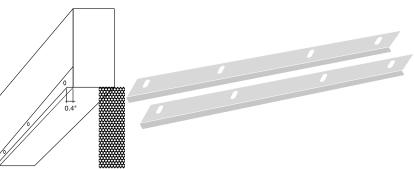


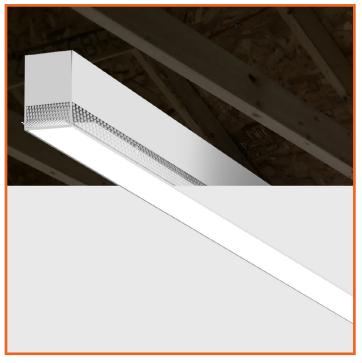


# Recessed Drywall Flange Kit (Factory Install Only)

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.





**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. Recessed bracket will be included with each fixture.





#### **Up Light Kit**

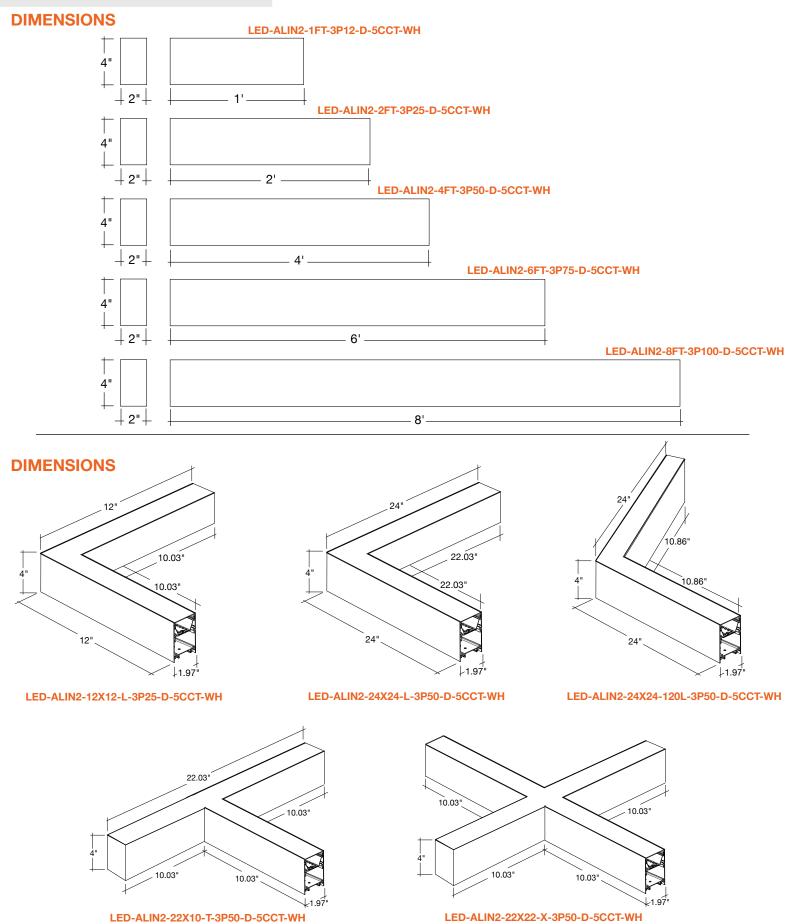
#### Model #'s: ALIN2-2FT-UL, ALIN2-4FT-UL

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



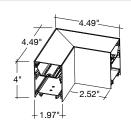
5-CCT & 3-Power Selectable



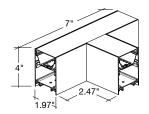


5-CCT & 3-Power Selectable

#### **DIMENSIONS**



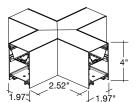
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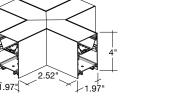


LED-ALIN2-L-D-5CCT-WH

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

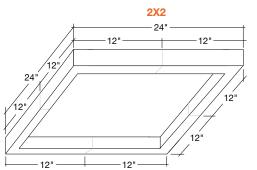
LED-ALIN2-T-D-5CCT-WH



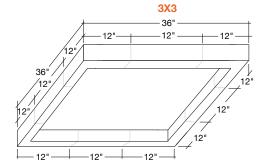


LED-ALIN2-X-D-5CCT-WH

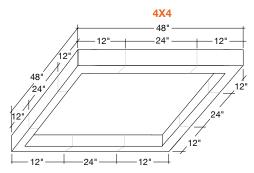
LED-ALIN2-Y-D-5CCT-WH



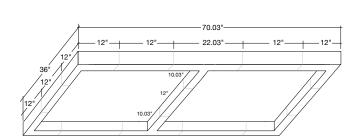
2' X 2' SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4



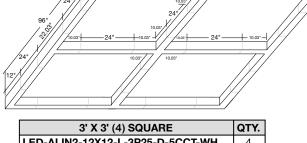
3' X 3' SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-12-I-3P12.5-D-5CCT-WH	4



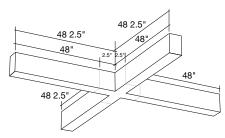
4' X 4' SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-24-I-3P25-D-5CCT-WH	4



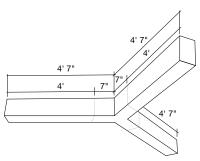
3' X 3' (2) SQUARE	QTY.
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	4
LED-ALIN2-12-I-3P12.5-D-5CCT-WH	6
LED-ALIN2-22X10-T-3P50-D-5CCT-WH	2



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



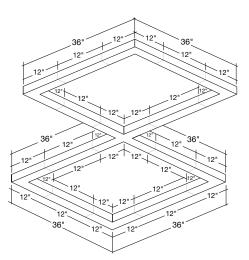
8' X 8' (X SHAPE)	QTY.
LED-ALIN2-48-I-3P50-D-5CCT-WH	4
LED-ALIN2-X-D-5CCT-WH	1



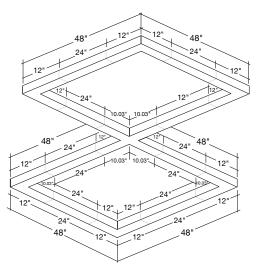
4' X 4' X 4' (Y SHAPE)	QTY.
LED-ALIN2-48-I-3P50-D-5CCT-WH	3
LED-ALIN2-Y-D-5CCT-WH	1



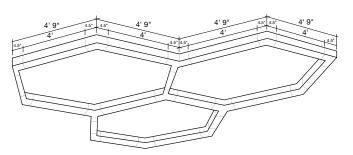
### 5-CCT & 3-Power Selectable



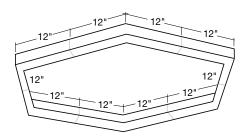
3' X 3' (2) SQUARE	
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	6
LED-ALIN2-1FT-3P12-D-5CCT-WH	8
LED-ALIN2-24X24-X-3P50-D-5CCT-WH	1



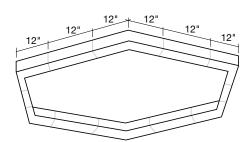
4' X 4' (2) SQUARE	
LED-ALIN2-12X12-L-3P25-D-5CCT-WH	6
LED-ALIN2-2FT-3P25-D-5CCT-WH	8
LED-ALIN2-24X24-X-3P50-D-5CCT-WH	1



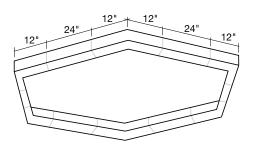
3' X 3' (3) TRIPLE HEXAGON	QTY.
LED-ALIN2-120L-D-5CCT-WH	9
LED-ALIN2-4FT-3P50-D-5CCT-WH	15
LED-ALIN2-Y-D-5CCT-WH	4



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**



T026-BR340 Order Code: GL-BZ-1



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



Red Hammer 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



Gold Vein 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