



PRODUCT
CODE(S):

PROJECT:

TYPE:

Interactive PDF. Click to type.

VARO Architectural Linears

Power and 5CCT Selectable | 120-347V | 2', 4', 8'

With a wide range of accessories, including direct-lit connectors and flexible mounting options, you can create endless custom lighting layouts tailored to any space!

Power Selectable

3 power settings per product

5CCT Selectable

2700K / 3000K / 3500K / 4000K / 5000K

Configurable Uplight & Downlight

100% downlight and 0% uplight

90% downlight and 10% uplight

70% downlight and 30% uplight

1 Power Cord Required Per Run

sold separately in 6' and 12' lengths

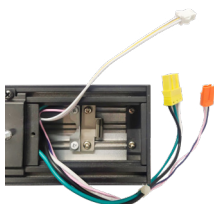
5 Connector Options

allow for custom configurations



V L T X IL

Easy Runs and
Shape Connections
With Quick-Connect
Design



Configurable Switches and Uplight Lens
Top of 2' Luminaire Pictured

Flexible Mounting Options:

T-Bar, Recessed, Wall Mount, Suspension,
and Surface Mount Kits sold separately



NOTE: DLC certifications pending

LIGHT SPECIFICATIONS AND ELECTRICAL



PRODUCT CODE	WATTS	CCT	LUMENS	EFFICACY	CRI	FACTORY SETTINGS	MAX CURRENT
ALV-2-DI-25W-3P-5CCT-UD-BK ALV-2-DI-25W-3P-5CCT-UD-WH	15W	2700K	2055 lm	137 lm/W	>80	25W 4000K 100% Downlight 0% Uplight	0.229A
		3000K	2100 lm	140 lm/W			
		3500K	2115 lm	141 lm/W			
		4000K	2130 lm	142 lm/W			
		5000K	2085 lm	139 lm/W			
	20W	2700K	2660 lm	133 lm/W			
		3000K	2720 lm	136 lm/W			
		3500K	2740 lm	137 lm/W			
		4000K	2760 lm	138 lm/W			
		5000K	2700 lm	135 lm/W			
	25W	2700K	3250 lm	130 lm/W			
		3000K	3325 lm	133 lm/W			
		3500K	3350 lm	134 lm/W			
		4000K	3375 lm	135 lm/W			
		5000K	3300 lm	132 lm/W			
ALV-4-DI-50W-3P-5CCT-UD-BK ALV-4-DI-50W-3P-5CCT-UD-WH	30W	2700K	4110 lm	137 lm/W	>80	50W 4000K 100% Downlight 0% Uplight	0.458A
		3000K	4200 lm	140 lm/W			
		3500K	4230 lm	141 lm/W			
		4000K	4260 lm	142 lm/W			
		5000K	4170 lm	139 lm/W			
	40W	2700K	5320 lm	133 lm/W			
		3000K	5440 lm	136 lm/W			
		3500K	5480 lm	137 lm/W			
		4000K	5520 lm	138 lm/W			
		5000K	5400 lm	135 lm/W			
	50W	2700K	6500 lm	130 lm/W			
		3000K	6650 lm	133 lm/W			
		3500K	6700 lm	134 lm/W			
		4000K	6750 lm	135 lm/W			
		5000K	6600 lm	132 lm/W			

PRODUCT CODE	WATTS	CCT	LUMENS	EFFICACY	CRI	FACTORY SETTINGS	MAX CURRENT
ALV-8-DI-100W-3P-5CCT-UD-BK ALV-8-DI-100W-3P-5CCT-UD-WH	60W	2700K	8820 lm	137 lm/W	>80	100W 4000K 100% Downlight 0% Uplight	0.917A
		3000K	8400 lm	140 lm/W			
		3500K	8460 lm	141 lm/W			
		4000K	8520 lm	142 lm/W			
		5000K	8340 lm	139 lm/W			
	80W	2700K	10640 lm	133 lm/W			
		3000K	10880 lm	136 lm/W			
		3500K	10960 lm	137 lm/W			
		4000K	11040 lm	138 lm/W			
		5000K	10800 lm	135 lm/W			
	100W	2700K	13000 lm	130 lm/W			
		3000K	13300 lm	134 lm/W			
		3500K	13400 lm	134 lm/W			
		4000K	13500 lm	135 lm/W			
		5000K	13200 lm	132 lm/W			

Surge Protection	2kV
Auxiliary Output	No
Power Factor	>0.9
THD	<20%
Operating Temp	-30°C to 45°C

Beam Angle (Downlight & Uplight)	110°
Dimmable	0-10V
L70 Life	>54,000 hrs
Voltage	120-347V
Warranty	5-year

DLC INFORMATION

PRODUCT CODE	PRIMARY USE	DLC ID	CLASSIFICATION
ALV-2-DI-25W-3P-5CCT-UD-BK ALV-2-DI-25W-3P-5CCT-UD-WH	Direct Linear Ambient	Pending	Standard
	Stairwell and Passageway Luminaires	Pending	Standard
ALV-4-DI-50W-3P-5CCT-UD-BK ALV-4-DI-50W-3P-5CCT-UD-WH	Direct Linear Ambient	Pending	Standard
	Stairwell and Passageway Luminaires	Pending	Premium
	Low-Bay Luminaires for Commercial & Industrial Buildings	Pending	Premium
ALV-8-DI-100W-3P-5CCT-UD-BK ALV-8-DI-100W-3P-5CCT-UD-WH	Direct Linear Ambient	Pending	Standard
	Stairwell and Passageway Luminaires	Pending	Premium
	Low-Bay Luminaires for Commercial & Industrial Buildings	Pending	Premium

APPROVALS & LISTINGS

cUL	E482965
IP Rating	IP20
IK Rating	IK08

CONSTRUCTION

Housing	Colour Coated Steel Plate
Lens	Polycarbonate
Finish Colour	White or Black

ACCESSORIES (Sold Separately)

POWER CORDS SOLD SEPARATELY. 1 POWER CORD REQUIRED PER RUN*

		SHADED CELLS INDICATE COMPATIBILITY					
		Black			White		
PRODUCT NUMBER	PRODUCT DESCRIPTION	2'	4'	8'	2'	4'	8'
ALV-CON-IL	Inline Connector						
ALV-CON-L-BK	Connector - L shape (90°), black finish						
ALV-CON-L-WH	Connector - L shape (90°), white finish						
ALV-CON-T-BK	Connector - T shape, black finish						
ALV-CON-T-WH	Connector - T shape, white finish						
ALV-CON-V-BK	Connector - V shape (120°), black finish						
ALV-CON-V-WH	Connector - V shape (120°), white finish						
ALV-CON-X-BK	Connector - X shape, black finish						
ALV-CON-X-WH	Connector - X shape, white finish						
ALV-CORD-BK-12FT*	12' Power & Dimming Cord - Black, 5-wire						
ALV-CORD-WH-12FT*	12' Power & Dimming Cord - White, 5-wire						
ALV-CORD-BK-6FT*	6' Power & Dimming Cord - Black, 5-wire						
ALV-CORD-WH-6FT*	6' Power & Dimming Cord - White, 5-wire						
ALV-LENS-FR-1FT	1' Seamless Connection Lens - Custom, for lengths greater than 24', frosted						
ALV-LENS-FR-24FT	24' Seamless Connection Lens - Frosted						
ALV-RFK-BK-2FT	2' Recessed Frame Kit - Black finish, modular						
ALV-RFK-WH-2FT	2' Recessed Frame Kit - White finish, modular						
ALV-RFK-BK-4FT	4' Recessed Frame Kit - Black finish, modular						
ALV-RFK-WH-4FT	4' Recessed Frame Kit - White finish, modular						
ALV-SMK-BK	Surface Mount Kit - Black finish						
ALV-SMK-WH	Surface Mount Kit - White finish						
ALV-TBK	T-Bar Mount Kit - Suspension Kit (ALV-SUS) required						
ALV-WMK-BK	Wall Mount Kit - Black finish						
ALV-WMK-WH	Wall Mount Kit - White finish						
ALV-SUS-BK-12FT	Suspension Kit - Black Aircraft Cable, Black Canopy, 12'						
ALV-SUS-WH-12FT	Suspension Kit - White Aircraft Cable, White Canopy, 12'						
ALV-SUS-BK-6FT	Suspension Kit - Black Aircraft Cable, Black Canopy, 6'						
ALV-SUS-WH-6FT	Suspension Kit - White Aircraft Cable, White Canopy, 6'						

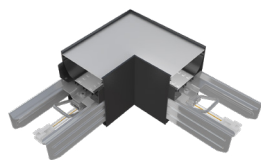
IMPORTANT NOTE: POWER CORDS SOLD SEPARATELY. 1 POWER CORD REQUIRED PER RUN*

NOTE: ALV-LENS-FR-1FT are for runs exceeding 24ft, measured in 1ft increments. For runs under 24ft, order ALV-LENS-FR-24FT and cut on site.

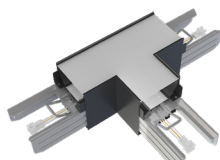
*One ALV-CORD is required per run. A run can be inline or a shape that doesn't exceed 400W (120V) or 1250W (347V)

CONNECTORS (SOLD SEPARATELY)

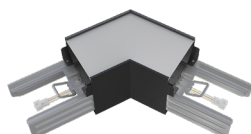
XX denotes finish colour (-BK or -WH). See page 5 for full product numbers.



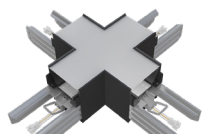
Connector (L)
ALV-CON-L-XX



Connector (T)
ALV-CON-T-XX



Connector (V)
ALV-CON-V-XX



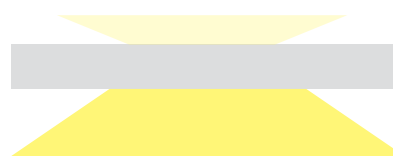
Connector (X)
ALV-CON-X-XX

For Inline Linear Connections, use **ALV-CON-IL**

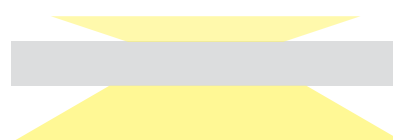
UPLIGHT & DOWNLIGHT SETTINGS



100% Downlight
0% Uplight

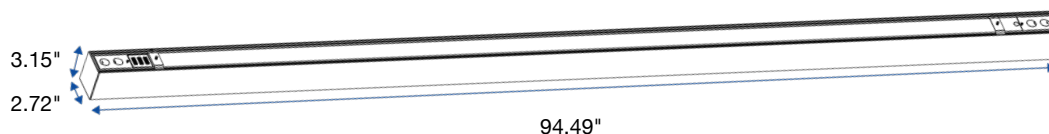
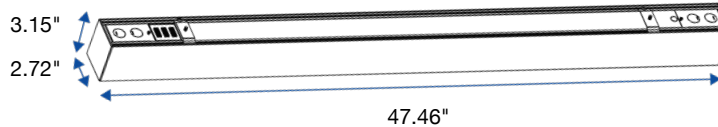
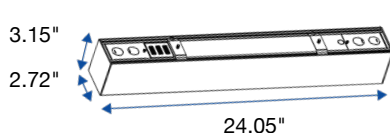


90% Downlight
10% Uplight



70% Downlight
30% Uplight

MEASUREMENTS (IN) & WEIGHTS (LBS)



2' Models	
Luminaire	
Meas.	24.05" x 2.72" x 3.15"
Weight	2.87 lbs
Carton	
Qty	1
Gross Weight	3.02 lbs
Dimensions	24.65" x 3.11" x 3.94"
Master Carton	
Qty	6
Gross Weight	19.62 lbs
Dimensions	25.43" x 10.55" x 7.9"

4' Models	
Luminaire	
Meas.	47.46" x 2.72" x 3.15"
Weight	4.85 lbs
Carton	
Qty	1
Gross Weight	5.1 lbs
Dimensions	47.95" x 3.11" x 3.94"
Master Carton	
Qty	6
Gross Weight	32.6 lbs
Dimensions	48.74" x 10.55" x 9.45"

8' Models	
Luminaire	
Meas.	94.49" x 2.72" x 3.15"
Weight	9.04 lbs
Carton	
Qty	1
Gross Weight	9.4 lbs
Dimensions	95.08" x 3.11" x 3.94"
Master Carton	
Qty	6
Gross Weight	60.64 lbs
Dimensions	95.87" x 10.55" x 9.45"

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ALBERTA

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ONTARIO

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