COST LESS LIGHTING

05-ALDI SERIES

2/4/8FT ARCHITECTURAL LINEAR DIRECT-INDIRECT
LUMEN & KELVIN SELECTABLE

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PROJECT	TYPE	CATALOG #



Model	Size (inches) & Weight (lbs)			
	L (in)	W (in)	H(in)	Weight
05-ALDI2-2211L-5CCT	24.53	2.13	3.43	3.76
05-ALDI4-5432L-5CCT	48.15	2.13	3.43	5.53
05-ALDI8-9764L-5CCT	95.71	2.13	3.43	12.93
05-ALDI-CONNECT-L	13.13	13.13	3.30	2.98
05-ALDI-CONNECT-T	13.13	13.43	3.30	2.98
05-ALDI-CONNECT-X	13.43	13.43	3.30	2.98
05-ALDI-CONNECT-120	17.52	7.09	3.46	2.98
05-ALDI-CONNECT-120Y	24.02	24.02	3.43	2.98

Series	Size	Noiminal Lumen Output (Selectable)	Kelvin (Selectable)	Housing Color
05-ALDI	2 2FT	2211L = 2,500 / 2,000 / 1,500 / 1,000 lm	5CCT = 2700K/3000K/3500K/4000K/5000K	WHT White BLK Black
	4 4FT	5432L = 5,000 / 4,000 / 3,000 / 2,000 lm		
	8 8FT	9764L = 9,000 / 7,000 / 6,000 / 4,000 lm		

Specifications

Housing

- *White or black powder-coated stamped sheet-metal housing.*

Electrical

- *Operating temperature (ambient):*
  -20°C to 50°C (-4°F to 122°F) when fixture is mounted at least 18" from ceiling;
  -20°C to 40°C (-4°F to 104°F) when surface mounted.
- *120-277V AC (50-60Hz).*
- *0-10VDC dimming driver.*
- *Selectable uplight/downlight distributions.*
- *Seamless continuous runs available.*
- *Toolless linking. Maximum total connected load (including connectors): ≤550W @120V, ≤1100W@277V.*
- *Input transient surge protection: 2.5kV.*
- *Power factor > 0.90.*
- *Total harmonic distortion (THD) < 20%.*

Mounting

- *Optional recessed mount kit.*
- *Optional surface/wall mount kit.*
- *Optional cable mount kit.*
- *Optional suspension mount kit.*
- *Optional T-Grid suspension mount kit.*

+ Mounting hardware is required and sold separately.

Optical System

- *Efficacy up to 138 lumens per watt.*
- *Field selectable 2700K, 3000K, 3500K, 4000K, and 5000K color temperatures.**
- *05-ALDI2-2211L-5CCT selectable output delivers from 1,000 to 2,500 nominal lumens, with 4 settings.**
- *05-ALDI4-5432L-5CCT selectable output delivers from 2,000 to 5,000 nominal lumens, with 4 settings.**
- *05-ALDI8-9764L-5CCT selectable output delivers from 4,000 to 9,000 nominal lumens, with 4 settings.**
- *Long-life LEDs provide 172,000 hours of operation with at least 70% of initial lumen output (L70), and 52,000 hours with at least 90% of initial lumen output (L90).***
- *LED color maintenance < 0.0009 chromaticity shift (Δu'v') over the initial 6,000 hours of operation.*
- *PMMA lens.*
- *Color Rendering Index (CRI) > 90.*

Code Compliance

- *cULus listed for damp locations.*
- *Complies with FCC Part 15, Class A.*

Warranty

- *5-year warranty on all electronics and housing.*

** Factory default is 4000K color temperature and the highest lumen output.*

***L70 & L90 hours are IES TM-21-11 calculated hours.*

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Accessories (order separately)

Photo ref.	Part number	Description
Sensors*		
D1	25-HD08VR-P-1	Passive infrared sensor - max. mounting height 14 FT, 0-10V step dim, RCA
	25-HD08VR-M-1	Microwave occupancy sensor - max. mounting height 13 FT, 0-10V step dim, RCA
	25-ANT-1P-5T-BLE-GE	BlueZone™ Bluetooth® PIR sensor, 120-277V, 0-10V step dim, daylight threshold, max. 39 FT, RCA
	25-ANT-1M-5T-BLE-GE	BlueZone™ Bluetooth® microwave sensor, 120-277V, 0-10V step dim, daylight threshold, max. 49 FT, RCA
Sensor Receptacle		
D1	25-ALDI-CONNECT-SENSOR-RECEP-WHT	Sensor Connector Receptacle, White, 3.5mm RCA
	25-ALDI-CONNECT-SENSOR-RECEP-BLK	Sensor Connector Receptacle, Black, 3.5mm RCA
Connectors		
C1	05-ALDI-CONNECT-L-WHT	"L" shape Connector for ALDI series, White
	05-ALDI-CONNECT-L-BLK	"L" shape Connector for ALDI series, Black
C2	05-ALDI-CONNECT-T-WHT	"T" shape Connector for ALDI series, White
	05-ALDI-CONNECT-T-BLK	"T" shape Connector for ALDI series, Black
C3	05-ALDI-CONNECT-X-WHT	"X" shape Connector for ALDI series, White
	05-ALDI-CONNECT-X-BLK	"X" shape Connector for ALDI series, Black
C4	05-ALDI-CONNECT-120-WHT	"V" 120° Connector for ALDI series, White
	05-ALDI-CONNECT-120-BLK	"V" 120° Connector for ALDI series, Black
C5	05-ALDI-CONNECT-120Y-WHT	"Y" 120° Connector for ALDI series, White
	05-ALDI-CONNECT-120Y-BLK	"Y" 120° Connector for ALDI series, Black
Power Cable**		
P1	05-ALDI-CORD-WHT-4C5	4FT Power Cord, 5-core, for ALDI Series, White
	05-ALDI-CORD-BLK-4C5	4FT Power Cord, 5-core, for ALDI Series, Black
	05-ALDI-CORD-WHT-15C5	15FT Power Cord, 5-core, for ALDI Series, White
	05-ALDI-CORD-BLK-15C5	15FT Power Cord, 5-core, for ALDI Series, Black
	05-ALDI-CORD-WHT-15C6	15FT Power Cord, 6-core, for ALDI Series with Emergency Driver, White
	05-ALDI-CORD-BLK-15C6	15FT Power Cord, 6-core, for ALDI Series with Emergency Driver, Black
Lens		
L1	05-ALDI-SOFT-LENS	Soft DIY-cut Lens for ALDI Series, 49 FT roll
Suspension Mounting		
S1	05-ALDI-MT-CABLE-3FT-4CPYPWR-WHT	3 FT cable – Power-feed Suspension Kit, 4" canopy, White
	05-ALDI-MT-CABLE-3FT-4CPYPWR-BLK	3 FT cable – Power-feed Suspension Kit, 4" canopy, Black
	05-ALDI-MT-CABLE-15FT-4CPYPWR-WHT	15 FT cable – Power-feed Suspension Kit, 4" canopy, White
	05-ALDI-MT-CABLE-15FT-4CPYPWR-BLK	15 FT cable – Power-feed Suspension Kit, 4" canopy, Black
S2	05-ALDI-MT-CABLE-3FT-4CPY-WHT	3 FT cable – Non-feed Suspension Kit, A type, 4" canopy, White
	05-ALDI-MT-CABLE-3FT-4CPY-BLK	3 FT cable – Non-feed Suspension Kit, A type, 4" canopy, Black
	05-ALDI-MT-CABLE-15FT-4CPY-WHT	15 FT cable – Non-feed Suspension Kit, A type, 4" canopy, White
	05-ALDI-MT-CABLE-15FT-4CPY-BLK	15 FT cable – Non-feed Suspension Kit, A type, 4" canopy, Black
S3	05-ALDI-MT-CABLE-3FT-2CPY-WHT	3 FT cable – Non-feed Suspension Kit, B type, 2" canopy, White
	05-ALDI-MT-CABLE-3FT-2CPY-BLK	3 FT cable – Non-feed Suspension Kit, B type, 2" canopy, Black
	05-ALDI-MT-CABLE-15FT-2CPY-WHT	15 FT cable – Non-feed Suspension Kit, B type, 2" canopy, White
	05-ALDI-MT-CABLE-15FT-2CPY-BLK	15 FT cable – Non-feed Suspension Kit, B type, 2" canopy, Black
S4	05-ALDI-MT-CABLE-3FT-WHT	3 FT cable – Non-feed Suspension Kit, C type, ceiling nut, White
	05-ALDI-MT-CABLE-3FT-BLK	3 FT cable – Non-feed Suspension Kit, C type, ceiling nut, Black
	05-ALDI-MT-CABLE-15FT-WHT	15 FT cable – Non-feed Suspension Kit, C type, ceiling nut, White
	05-ALDI-MT-CABLE-15FT-BLK	15 FT cable – Non-feed Suspension Kit, C type, ceiling nut, Black
Other Mounting		
M1	05-ALDI4-MT-T-GRID-WHT	T-Grid Suspension Kit for ALDI Series, White
	05-ALDI4-MT-T-GRID-BLK	T-Grid Suspension Kit for ALDI Series, Black
M2	05-ALDI-MT-SURFACE-WHT	Surface & Wall Mount Kit for ALDI Series, White
	05-ALDI-MT-SURFACE-BLK	Surface & Wall Mount Kit for ALDI Series, Black
M3	05-ALDI2-MT-RECESSED-WHT	Recessed Mount Kit for ALDI2-2211L-5CCT (2 FT), White
	05-ALDI4-MT-RECESSED-WHT	Recessed Mount Kit for ALDI4-5432L-5CCT (4 FT), White
	05-ALDI4-MT-RECESSED-BLK	Recessed Mount Kit for ALDI4-5432L-5CCT (4 FT), Black
	05-ALDI8-MT-RECESSED-WHT	Recessed Mount Kit for ALDI8-9764L-5CCT (8 FT), White
Remote Mount EM Drivers		
—	03-BLEM-INDRV-HV25W	25W Emergency Driver, Lithium Battery (single units only - not for linked runs)
	03-BLEM-INDRV-HV40W	40W Emergency Driver, Lithium Battery (single units only - not for linked runs)

* Factory settings for sensor: detection area 100%, hold time 5 sec, stand-by period 0 sec, stand-by dimming level 10%, daylight threshold disabled.
** One power cord is required per run.

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Compatible Dimmers And Controls

Manufacturer	Model Number	Style	Dimmer Range	Load Switching Capacity
Best Lighting	DWS-010V-T	Toggle	10%-100%	600W
Best Lighting	DWS-010V-D	Decora	10%-100%	600W
Best Lighting	GPDMLV-02-3	Toggle	10%-100%	600W
Best Lighting	GPDMLV-12-3	Decora	10%-100%	600W
Leviton	IP710-LFZ	Toggle	10%-100%	1200W
Lutron	DVSTV	Decora	10%-100%	450W

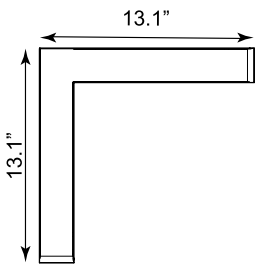
Maximum Run

Series	AC 120V Max. Quantity	AC 277V Max. Quantity
05-ALDI2-2211L-5CCT	26 Units	50 Units
05-ALDI4-5432L-5CCT	13 Units	26 Units
05-ALDI8-9764L-5CCT	6 Units	13 Units

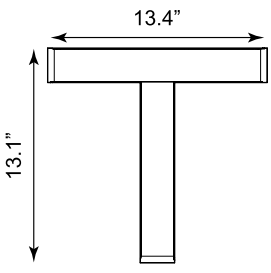
NOTE: Total connected load (including connectors): ≤550W@120V, ≤1100W@277V.
Connectors Power: 20/16/12/10W (L/T/X/Y-120°), 15/20/9/7.5W (V-120°)

Connector Dimensions

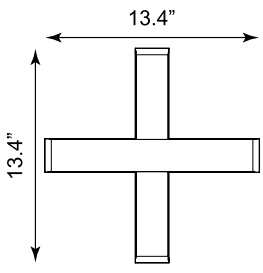
L connector
05-ALDI-CONNECT-L



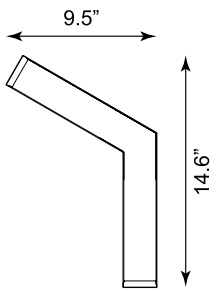
T connector
05-ALDI-CONNECT-T



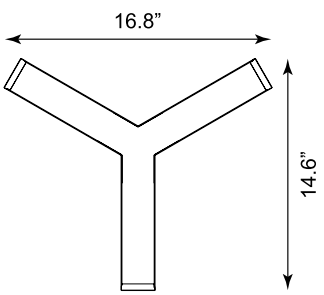
X connector
05-ALDI-CONNECT-X



V-120° connector
05-ALDI-CONNECT-120



Y-120° connector
05-ALDI-CONNECT-120Y

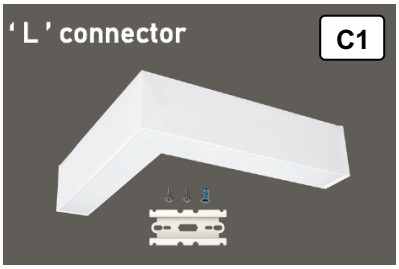


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Installation Accessories

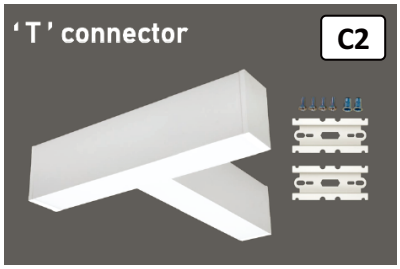
HOW TO ORDER: 1 Choose accessory type 2 Match photo code (e.g. C1) 3 Select variant 4 Order the exact P/N below the photo

'L' connector — C1



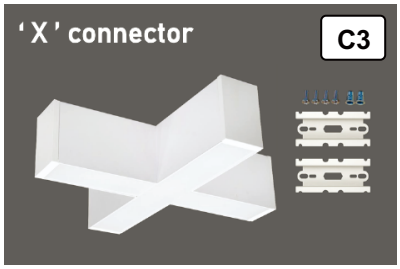
Finish	Part number
White	05-ALDI-CONNECT-L-WHT
Black	05-ALDI-CONNECT-L-BLK

'T' connector — C2



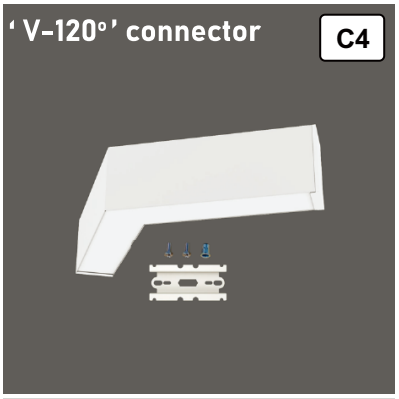
Finish	Part number
White	05-ALDI-CONNECT-T-WHT
Black	05-ALDI-CONNECT-T-BLK

'X' connector — C3



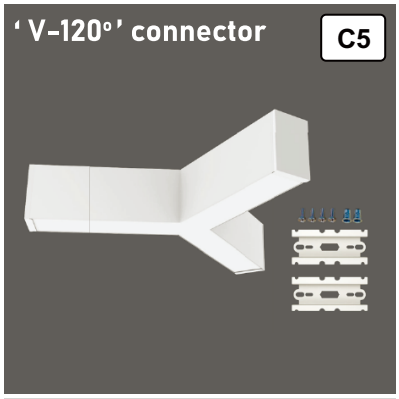
Finish	Part number
White	05-ALDI-CONNECT-X-WHT
Black	05-ALDI-CONNECT-X-BLK

'V-120°' connector — C4



Finish	Part number
White	05-ALDI-CONNECT-120-WHT
Black	05-ALDI-CONNECT-120-BLK

'V-120°' connector — C5



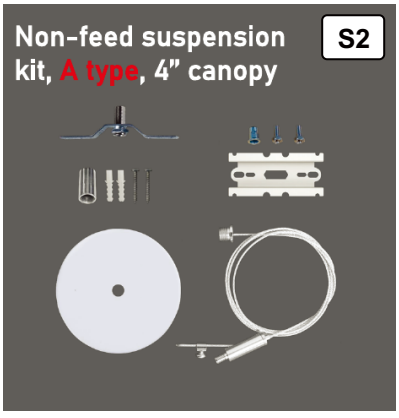
Finish	Part number
White	05-ALDI-CONNECT-120Y-WHT
Black	05-ALDI-CONNECT-120Y-BLK

Power feed Suspension mount kit (Essential part for suspension mount) — S1

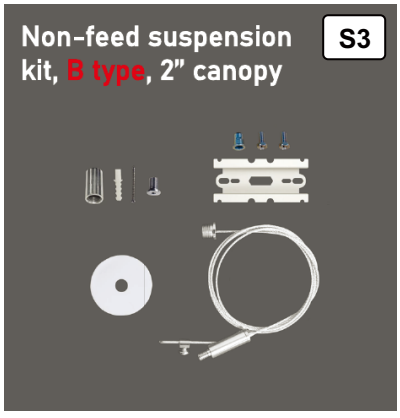


Part numbers are in suspension kit table

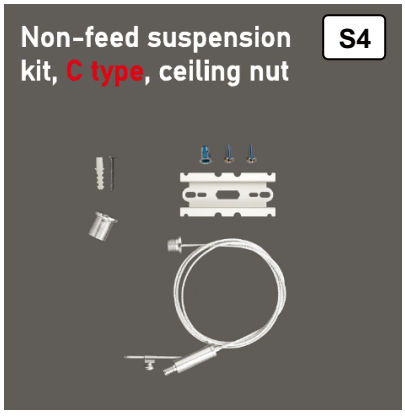
Non-feed suspension kit, A type, 4" canopy — S2



Non-feed suspension kit, B type, 2" canopy — S3



Non-feed suspension kit, C type, ceiling nut — S4



S1–S4 Suspension kits – choose kit type, cable length and finish (every suspended run needs one S1)

Ref	Kit	Cable	White	Black
S1	Power-feed, 4" canopy *Required – 1 per run*	3 ft	05-ALDI-MT-CABLE-3FT-4CPYPWR-WHT	05-ALDI-MT-CABLE-3FT-4CPYPWR-BLK
		15 ft	05-ALDI-MT-CABLE-15FT-4CPYPWR-WHT	05-ALDI-MT-CABLE-15FT-4CPYPWR-BLK
S2	Non-feed, A type, 4" canopy	3 ft	05-ALDI-MT-CABLE-3FT-4CPY-WHT	05-ALDI-MT-CABLE-3FT-4CPY-BLK
		15 ft	05-ALDI-MT-CABLE-15FT-4CPY-WHT	05-ALDI-MT-CABLE-15FT-4CPY-BLK
S3	Non-feed, B type, 2" canopy	3 ft	05-ALDI-MT-CABLE-3FT-2CPY-WHT	05-ALDI-MT-CABLE-3FT-2CPY-BLK
		15 ft	05-ALDI-MT-CABLE-15FT-2CPY-WHT	05-ALDI-MT-CABLE-15FT-2CPY-BLK
S4	Non-feed, C type, ceiling nut	3 ft	05-ALDI-MT-CABLE-3FT-WHT	05-ALDI-MT-CABLE-3FT-BLK
		15 ft	05-ALDI-MT-CABLE-15FT-WHT	05-ALDI-MT-CABLE-15FT-BLK

COST LESS LIGHTING

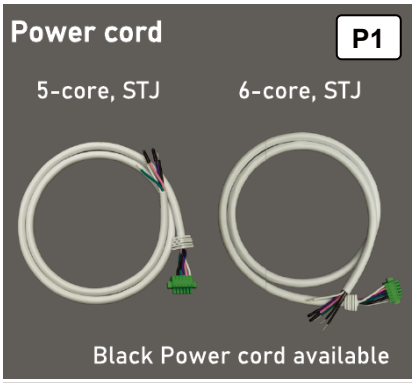
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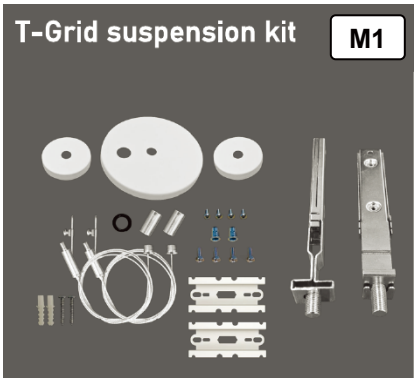
HOW TO ORDER: Match the photo reference code, select the variant, order the exact part number below the image. Codes match page 2.

Power cord — P1



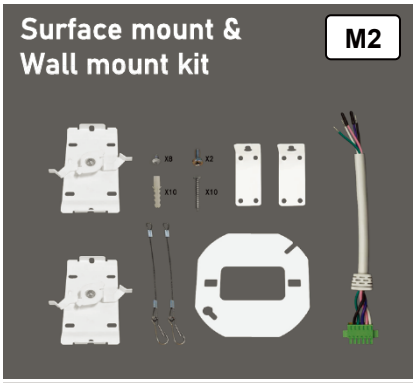
Cord	Finish	Part number
5-core, 4 ft	White	05-ALDI-CORD-WHT-4C5
	Black	05-ALDI-CORD-BLK-4C5
5-core, 15 ft	White	05-ALDI-CORD-WHT-15C5
	Black	05-ALDI-CORD-BLK-15C5
6-core, 15 ft *with EM driver*	White	05-ALDI-CORD-WHT-15C6
	Black	05-ALDI-CORD-BLK-15C6

T-Grid suspension kit — M1



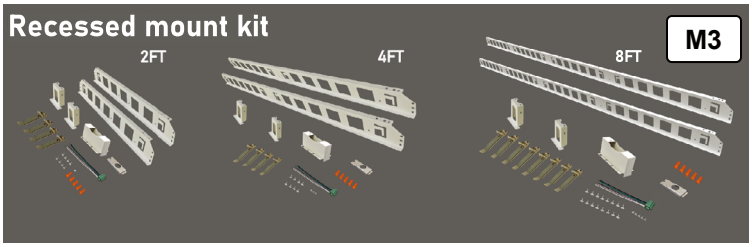
Finish	Part number
White	05-ALDI4-MT-T-GRID-WHT
Black	05-ALDI4-MT-T-GRID-BLK

Surface mount & Wall mount kit — M2



Finish	Part number
White	05-ALDI-MT-SURFACE-WHT
Black	05-ALDI-MT-SURFACE-BLK

Recessed mount kit — M3



Recessed kit – by fixture length

Size	Finish	Part number
2 ft	White	05-ALDI2-MT-RECESSED-WHT
4 ft	White	05-ALDI4-MT-RECESSED-WHT
	Black	05-ALDI4-MT-RECESSED-BLK
8 ft	White	05-ALDI8-MT-RECESSED-WHT

DC sensor installation kit — D1

Option A, 3.5mm male audio connector sensor



DC sensor – order receptacle + sensor

Step 1 – Sensor receptacle (required)	
White	25-ALDI-CONNECT-SENSOR-RECEP-WHT
Black	25-ALDI-CONNECT-SENSOR-RECEP-BLK
Step 2 – Sensor	**Type / max. height**
05-HD08VR-P-1	PIR, 14 ft
05-HD08VR-M-1	Microwave, 13 ft
05-ANT-1P-5T-BLE-GE	BlueZone® PIR, 39 ft
05-ANT-1M-5T-BLE-GE	BlueZone® microwave, 49 ft

Soft DIY-cut diffuser — L1

49.2' length per roll



Part number
05-ALDI-SOFT-LENS

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Lumen Tables & Electrical Data

Series	Measure-ments		2L					2L				
			2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
05-ALDI2-2211L-5CCT	Lumens		2,357	2,393	2,449	2,492	2,568	1,911	1,939	1,980	2,013	2,075
	Watts		20.25	20.28	20.31	20.33	20.36	15.94	15.95	15.97	15.99	16.01
	Efficacy		116	118	121	123	126	120	122	124	126	130
	Input Current (A)	120V	0.17	0.17	0.17	0.17	0.17	0.13	0.13	0.13	0.13	0.13
		240V	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07
		277V	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06

Series	Measure-ments		1L					1L				
			2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
05-ALDI2-2211L-5CCT	Lumens		1,477	1,496	1,529	1,555	1,603	1,196	1,212	1,237	1,259	1,302
	Watts		12.31	12.31	12.33	12.34	12.36	10.06	10.07	10.09	10.10	10.12
	Efficacy		120	122	124	126	130	119	120	123	125	129
	Input Current (A)	120V	0.10	0.10	0.10	0.10	0.10	0.08	0.08	0.08	0.08	0.08
		240V	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04
		277V	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

Series	Measure-ments		5L					4L				
			2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
05-ALDI4-5432L-5CCT	Lumens		4,786	4,862	4,976	5,081	5,225	3,644	3,698	3,781	3,838	3,955
	Watts		39.23	39.30	39.35	39.40	39.37	30.72	30.79	30.84	30.88	30.89
	Efficacy		122	124	126	129	133	119	120	123	124	128
	Input Current (A)	120V	0.33	0.33	0.33	0.33	0.33	0.26	0.26	0.26	0.26	0.26
		240V	0.16	0.16	0.16	0.16	0.16	0.13	0.13	0.13	0.13	0.13
		277V	0.14	0.14	0.14	0.14	0.14	0.11	0.11	0.11	0.11	0.11

COST LESS LIGHTING

05-ALDI SERIES

2/4/8FT ARCHITECTURAL LINEAR DIRECT-INDIRECT
LUMEN & KELVIN SELECTABLE

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Series	Measure-ments		3L					2L				
			2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
05-ALDI4-5432L-5CCT	Lumens		2,843	2,887	2,944	2,995	3,087	2,299	2,332	2,380	2,420	2,501
	Watts		23.82	23.87	23.90	23.92	23.95	19.26	19.28	19.31	19.32	19.35
	Efficacy		119	121	123	125	129	119	121	123	125	129
	Input Current (A)	120V	0.20	0.20	0.20	0.20	0.20	0.16	0.16	0.16	0.16	0.16
		240V	0.10	0.10	0.10	0.10	0.10	0.08	0.08	0.08	0.08	0.08
		277V	0.09	0.09	0.09	0.09	0.09	0.07	0.07	0.07	0.07	0.07

Series	Measure-ments		9L					7L				
			2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
05-ALDI8-9764L-5CCT	Lumens		10,012	10,148	10,382	10,554	10,845	7,288	7,396	7,561	7,677	7,909
	Watts		78.48	78.87	78.95	79.03	78.79	61.44	61.58	61.68	61.76	61.78
	Efficacy		128	129	132	134	138	119	120	123	124	128
	Input Current (A)	120V	0.65	0.66	0.66	0.66	0.66	0.51	0.51	0.51	0.51	0.51
		240V	0.33	0.33	0.33	0.33	0.33	0.26	0.26	0.26	0.26	0.26
		277V	0.28	0.28	0.29	0.29	0.28	0.22	0.22	0.22	0.22	0.22

Series	Measure-ments		6L					4L				
			2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
05-ALDI8-9764L-5CCT	Lumens		5,686	5,773	5,888	5,990	6,173	4,598	4,664	4,759	4,840	5,003
	Watts		47.64	47.74	47.80	47.84	47.90	38.52	38.56	38.62	38.64	38.70
	Efficacy		119	121	123	125	129	119	121	123	125	129
	Input Current (A)	120V	0.40	0.40	0.40	0.40	0.40	0.32	0.32	0.32	0.32	0.32
		240V	0.20	0.20	0.20	0.20	0.20	0.16	0.16	0.16	0.16	0.16
		277V	0.17	0.17	0.17	0.17	0.17	0.14	0.14	0.14	0.14	0.14

COST LESS LIGHTING

05-ALDI SERIES

2/4/8FT ARCHITECTURAL LINEAR DIRECT-INDIRECT
LUMEN & KELVIN SELECTABLE

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Photometric Data (data not available for 8FT)

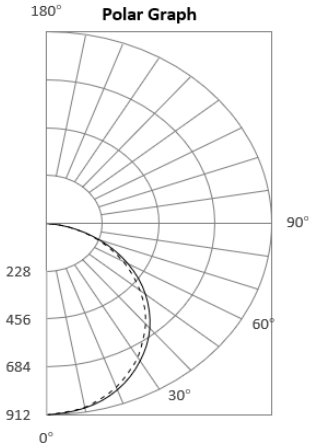
05-ALDI2-2211L-5CCT-BLK (100% Down / 0% Up)

Luminaire Data	
Description	2' Linear direct/indirect Lumen/kelvin select
Total Lumens	2,493
Input Wattage	20
Efficacy (lm/W)	123
Spacing Criterion (0-180°)	1.26
Spacing Criterion (90-270°)	1.22

Photometric based on 4000K and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	331	13.3%	60-80°	467	18.7%
0-30°	699	28.0%	70-80°	169	6.8%
0-40°	1,135	45.5%	80-90°	44	1.8%
0-60°	1,979	79.4%	90-110°	0	0.0%
0-80°	2,446	98.1%	90-120°	1	0.0%
0-90°	2,490	99.9%	90-130°	1	0.0%
10-90°	2,404	96.4%	90-150°	2	0.1%
20-40°	804	32.2%	90-180°	3	0.1%
20-50°	1,250	50.1%	110-180°	3	0.1%
40-70°	1,142	45.8%	0-180°	2,493	100.0%



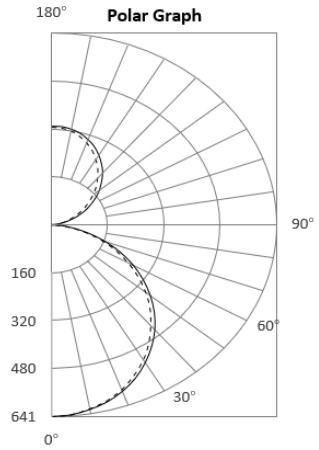
05-ALDI2-2211L-5CCT-BLK (70% Down / 30% Up)

Luminaire Data	
Description	2' Linear direct/indirect Lumen/kelvin select
Total Lumens	2,551
Input Wattage	21
Efficacy (lm/W)	123
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.22

Photometric based on 4000K and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	232	9.1%	60-80°	329	12.9%
0-30°	490	19.2%	70-80°	119	4.7%
0-40°	797	31.2%	80-90°	33	1.3%
0-60°	1,389	54.4%	90-110°	54	2.1%
0-80°	1,718	67.3%	90-120°	141	5.5%
0-90°	1,751	68.6%	90-130°	263	10.3%
10-90°	1,690	66.3%	90-150°	554	21.7%
20-40°	564	22.1%	90-180°	800	31.4%
20-50°	878	34.4%	110-180°	746	29.2%
40-70°	802	31.4%	0-180°	2,551	100.0%



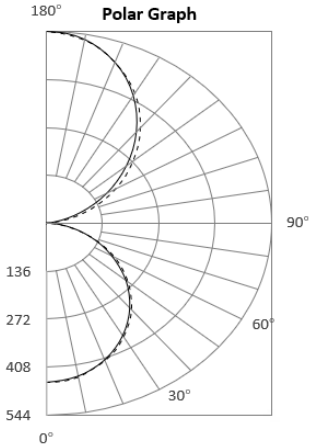
05-ALDI2-2211L-5CCT-BLK (50% Down / 50% Up)

Luminaire Data	
Description	2' Linear direct/indirect Lumen/kelvin select
Total Lumens	2,556
Input Wattage	21
Efficacy (lm/W)	123
Spacing Criterion (0-180°)	N.A.
Spacing Criterion (90-270°)	N.A.

Photometric based on 4000K and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	164	6.4%	60-80°	236	9.2%
0-30°	347	13.6%	70-80°	86	3.4%
0-40°	564	22.1%	80-90°	25	1.0%
0-60°	984	38.5%	90-110°	81	3.2%
0-80°	1,220	47.7%	90-120°	222	8.7%
0-90°	1,245	48.7%	90-130°	422	16.5%
10-90°	1,202	47.0%	90-150°	904	35.3%
20-40°	400	15.6%	90-180°	1,311	51.3%
20-50°	622	24.3%	110-180°	1,230	48.1%
40-70°	570	22.3%	0-180°	2,556	100.0%



NOTE: The equipment used to generate IES files is not big enough to measure 8FT fixtures.

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05-ALDI SERIES

2/4/8FT ARCHITECTURAL LINEAR DIRECT-INDIRECT
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05-ALDI4-5432L-5CCT-BLK (100% Down / 0% Up)

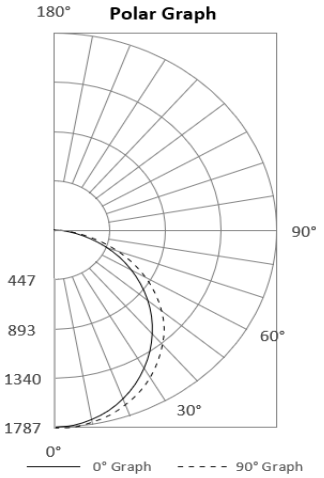
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	5,081
Input Wattage	39
Efficacy (lm/W)	129
Spacing Criterion (0-180°)	1.22
Spacing Criterion (90-270°)	1.3

Photometric based on 4000K and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	652	12.8%	60-80°	987	19.4%
0-30°	1,380	27.2%	70-80°	359	7.1%
0-40°	2,255	44.4%	80-90°	100	2.0%
0-60°	3,985	78.4%	90-110°	4	0.1%
0-80°	4,972	97.9%	90-120°	5	0.1%
0-90°	5,072	99.8%	90-130°	5	0.1%
10-90°	4,903	96.5%	90-150°	7	0.1%
20-40°	1,603	31.5%	90-180°	9	0.2%
20-50°	2,512	49.4%	110-180°	5	0.1%
40-70°	2,358	46.4%	0-180°	5,081	100.0%



05-ALDI4-5432L-5CCT-BLK (70% Down / 30% Up)

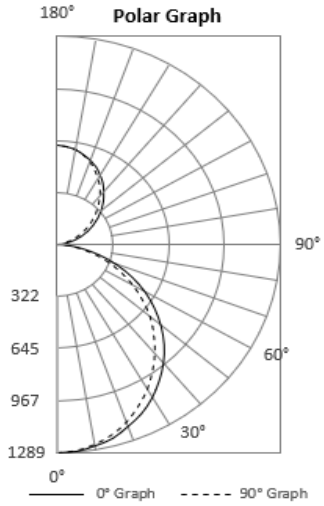
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	5,194
Input Wattage	40
Efficacy (lm/W)	129
Spacing Criterion (0-180°)	1.28
Spacing Criterion (90-270°)	1.22

Photometric based on 4000K and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	470	9.1%	60-80°	709	13.6%
0-30°	996	19.2%	70-80°	258	5.0%
0-40°	1,627	31.3%	80-90°	73	1.4%
0-60°	2,869	55.2%	90-110°	107	2.1%
0-80°	3,578	68.9%	90-120°	278	5.4%
0-90°	3,652	70.3%	90-130°	517	10.0%
10-90°	3,530	68.0%	90-150°	1,078	20.8%
20-40°	1,156	22.3%	90-180°	1,542	29.7%
20-50°	1,809	34.8%	110-180°	1,435	27.6%
40-70°	1,693	32.6%	0-180°	5,194	100.0%



05-ALDI4-5432L-5CCT-BLK (50% Down / 50% Up)

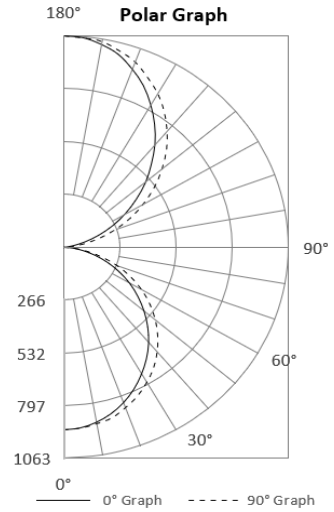
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	5,258
Input Wattage	41
Efficacy (lm/W)	129
Spacing Criterion (0-180°)	N.A.
Spacing Criterion (90-270°)	N.A.

Photometric based on 4000K and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	334	6.4%	60-80°	507	9.6%
0-30°	708	13.5%	70-80°	186	3.5%
0-40°	1,157	22.0%	80-90°	55	1.0%
0-60°	2,041	38.8%	90-110°	174	3.3%
0-80°	2,548	48.5%	90-120°	467	8.9%
0-90°	2,603	49.5%	90-130°	880	16.7%
10-90°	2,516	47.8%	90-150°	1,852	35.2%
20-40°	822	15.6%	90-180°	2,655	50.5%
20-50°	1,286	24.5%	110-180°	2,481	47.2%
40-70°	1,205	22.9%	0-180°	5,258	100.0%

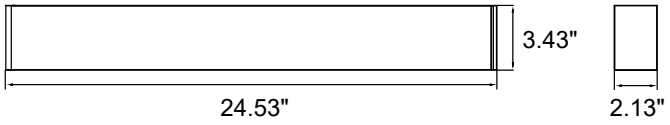


NOTE: The equipment used to generate IES files is not big enough to measure 8FT fixtures.

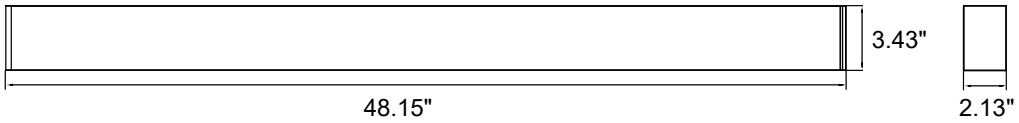
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Dimensional Drawings

05-ALDI2-2211L-5CCT



05-ALDI4-5432L-5CCT



05-ALDI8-9764L-5CCT

