

PRODUCT LIST

LEC PANELS

AVAILABLE IN PORTRAIT OR LANDSCAPE STYLES
INDOOR USE ONLY



PART #	DESCRIPTION	OUTER DIMENSIONS (Inches)	ILLUMINATED DIMENSIONS (Inches)	OUTER AREA (Square Feet)	MINIMUM ORDER QUANTITY	LEC INVERTER PART #
NORTH AMERICAN SIZES						
LEC1-100	Indoor LEC Panel	8.50" x 11.00"	7.63" x 10.13"	0.65	10	INV-FL100 INV-US100
LEC1-200	Indoor LEC Panel	8.50" x 14.00"	7.63" x 13.13"	0.83	10	INV-FL200 INV-US200
LEC1-300	Indoor LEC Panel	11.00" x 17.00"	10.13" x 16.13"	1.30	10	INV-FL300 INV-US300
LEC1-400	Indoor LEC Panel	16.00" x 20.00"	14.94" x 18.94"	2.22	5	INV-FL400 INV-US400
LEC1-500	Indoor LEC Panel	24.00" x 24.00"	22.94" x 22.94"	4.00	5	INV-FL500 INV-US500
LEC1-600	Indoor LEC Panel	12.00" x 36.00"	10.94" x 34.94"	3.00	10	INV-FL600 INV-US600
LEC1-700	Indoor LEC Panel	18.00" x 24.00"	16.94" x 22.94"	3.00	5	INV-FL700 INV-US700
LEC1-750	Indoor LEC Panel	12.00" x 48.00"	10.95" x 46.55"	4.00	5	INV-FL750 INV-US750
LEC1-900	Indoor LEC Panel	24.00" x 36.00"	22.55" x 34.55"	6.00	5	INV-FL900 INV-US900
LEC1-950	Indoor LEC Panel	24.00" x 48.00"	22.55" x 46.55"	8.00	5	INV-FL950 INV-US950
LEC1-1000	Indoor LEC Panel	36.00" x 48.00"	34.55" x 46.55"	12.00	2	INV-FL1000 INV-US1000
LEC1-1050	Indoor LEC Panel	36.00" x 60.00"	34.55" x 58.55"	15.00	2	INV-FL1050 INV-US1050
LEC1-1100	Indoor LEC Panel	36.00" x 72.00"	34.55" x 70.55"	18.00	1	INV-FL1100 INV-US1100
METRIC SIZES						
LEC1-A0	Indoor LEC Panel	A0 - 33.11" x 46.81" (841.00mm x 1189.00mm)	31.66" x 45.36" (804.20mm x 1152.20mm)	10.76	5	INV-FL1000 INV-US1000
LEC1-A1	Indoor LEC Panel	A1 - 23.39" x 33.11" (594.00mm x 841.00mm)	22.33" x 32.06" (567.20mm x 814.20mm)	5.38	5	INV-FL900 INV-US900
LEC1-A2	Indoor LEC Panel	A2 - 16.54" x 23.39" (420.00mm x 594.00mm)	15.48" x 22.33" (393.20mm x 567.20mm)	2.69	5	INV-FL500 INV-US500
LEC1-A3	Indoor LEC Panel	A3 - 11.7" x 16.54" (297.00mm x 420.00mm)	10.83" x 15.67" (275.00mm x 398.00mm)	1.34	10	INV-FL300 INV-US300
LEC1-A4	Indoor LEC Panel	A4 - 8.27" x 11.70" (210.00mm x 297.00mm)	7.40" x 10.83" (188.00mm x 275.00mm)	0.67	10	INV-FL100 INV-US100
CIRCULAR SIZES						
LEC1-C12	Indoor LEC Panel	12.00" Circle	11.13" Diameter	0.79	10	INV-FL100 INV-US100
LEC1-C24	Indoor LEC Panel	24.00" Circle	22.94" Diameter	3.14	5	INV-FL600 INV-US600
LEC1-C36	Indoor LEC Panel	36.00" Circle	34.55" Diameter	7.07	5	INV-FL950 INV-US950
STRIP SIZES						
LEC1-S212	Indoor LEC Panel	2.00" x 12.00"	1.31" x 11.31"	0.17	20	INV-US050
LEC1-S224	Indoor LEC Panel	2.00" x 24.00"	1.31" x 23.31"	0.33	20	INV-US050
LEC1-S248	Indoor LEC Panel	2.00" x 48.00"	1.31" x 47.31"	0.67	10	INV-US100
LEC1-S412	Indoor LEC Panel	4.00" x 12.00"	3.31" x 11.31"	0.33	20	INV-US050
LEC1-S424	Indoor LEC Panel	4.00" x 24.00"	3.31" x 23.31"	0.67	10	INV-US100
LEC1-S448	Indoor LEC Panel	4.00" x 48.00"	3.31" x 47.31"	1.33	10	INV-US300
*LEC1-S824	Indoor LEC Panel	8.00" x 24.00"	7.13" x 23.13"	1.33	10	INV-US300
*LEC1-S848	Indoor LEC Panel	8.00" x 48.00"	7.13" x 47.13"	2.67	5	INV-US400
2-WIRE SIZES						
AB 005-2	Indoor LEC Panel	2.50" x 3.50" 2-Wire	2.10" x 3.00"	0.06	25	INV-US004
AB 008-2	Indoor LEC Panel	3.87" x 5.39" 2-Wire	3.56" x 5.06"	0.14	25	INV-US007 INV-US050

NOTES

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PART #	DESCRIPTION	MINIMUM ORDER QUANTITY	LEC PANEL PART #	LEC PANEL SQUARE FEET
NORTH AMERICAN SIZES				
Flatline				
INV-FL100	Indoor, Flatline LEC Inverter Use with 8.5" x 11" Indoor LEC Panel	10	LEC1-100-P LEC1-100-L	0.65
INV-FL200	Indoor, Flatline LEC Inverter Use with 8.5" x 14" Indoor LEC Panel	10	LEC1-200-P LEC1-200-L	0.83
INV-FL300	Indoor, Flatline LEC Inverter Use with 11" x 17" Indoor LEC Panel	10	LEC1-300-P LEC1-300-L	1.30
INV-FL400	Indoor, Flatline LEC Inverter Use with 16" x 20" Indoor LEC Panel	5	LEC1-400-P LEC1-400-L	2.22
INV-FL500	Indoor, Flatline LEC Inverter Use with 24" x 24" Indoor LEC Panel	5	LEC1-500	4.00
INV-FL600	Indoor, Flatline LEC Inverter Use with 12" x 36" Indoor LEC Panel	5	LEC1-600-P LEC1-600-L	3.00
INV-FL700	Indoor, Flatline LEC Inverter Use with 18" x 24" Indoor LEC Panel	5	LEC1-700-P LEC1-700-L	3.00
INV-FL750	Indoor, Flatline LEC Inverter Use with 12" x 48" Indoor LEC Panel	5	LEC1-750-P LEC1-750-L	4.00
INV-FL800	Indoor, Flatline LEC Inverter Use with 22" x 28" Indoor LEC Panel	5	LEC1-800-P LEC1-800-L	4.28
INV-FL900	Indoor, Flatline LEC Inverter Use with 24" x 36" Indoor LEC Panel	5	LEC1-900-P LEC1-900-L	6.00
INV-FL950	Indoor, Flatline LEC Inverter Use with 24" x 48" Indoor LEC Panel	5	LEC1-950-P LEC1-950-L	8.00
INV-FL1000	Indoor, Flatline LEC Inverter Use with 36" x 48" Indoor LEC Panel	2	LEC1-1000-P LEC1-1000-L	12.00
INV-FL1050	Indoor, Flatline LEC Inverter Use with 36" x 60" Indoor LEC Panel	2	LEC1-1050-P LEC1-1050-L	15.00
INV-FL1100	Indoor, Flatline LEC Inverter Use with 36" x 72" Indoor LEC Panel	1	LEC1-1100-P LEC1-1100-L	18.00
Non-Flatline				
INV-US100	Indoor, Non-Flatline LEC Inverter Use with 8.5" x 11" Indoor LEC Panel	10	LEC1-100-P LEC1-100-L	0.65
INV-US200	Indoor, Non-Flatline LEC Inverter Use with 8.5" x 14" Indoor LEC Panel	10	LEC1-200-P LEC1-200-L	0.83
INV-US300	Indoor, Non-Flatline LEC Inverter Use with 11" x 17" Indoor LEC Panel	10	LEC1-300-P LEC1-300-L	1.30
INV-US400	Indoor, Non-Flatline LEC Inverter Use with 16" x 20" Indoor LEC Panel	5	LEC1-400-P LEC1-400-L	2.22
INV-US500	Indoor, Non-Flatline LEC Inverter Use with 24" x 24" Indoor LEC Panel	5	LEC1-500	4.00
INV-US600	Indoor, Non-Flatline LEC Inverter Use with 12" x 36" Indoor LEC Panel	5	LEC1-600-P LEC1-600-L	3.00
INV-US700	Indoor, Non-Flatline LEC Inverter Use with 18" x 24" Indoor LEC Panel	5	LEC1-700-P LEC1-700-L	3.00
INV-US750	Indoor, Non-Flatline LEC Inverter Use with 12" x 48" Indoor LEC Panel	5	LEC1-750-P LEC1-750-L	4.00
INV-US800	Indoor, Non-Flatline LEC Inverter Use with 22" x 28" Indoor LEC Panel	5	LEC1-800-P LEC1-800-L	4.28
INV-US900	Indoor, Non-Flatline LEC Inverter Use with 24" x 36" Indoor LEC Panel	5	LEC1-900-P LEC1-900-L	6.00
INV-US950	Indoor, Non-Flatline LEC Inverter Use with 24" x 48" Indoor LEC Panel	5	LEC1-950-P LEC1-950-L	8.00
INV-US1000	Indoor, Non-Flatline LEC Inverter Use with 36" x 48" Indoor LEC Panel	2	LEC1-1000-P LEC1-1000-L	12.00
INV-US1050	Indoor, Non-Flatline LEC Inverter Use with 36" x 60" Indoor LEC Panel	2	LEC1-1050-P LEC1-1050-L	15.00
INV-US1100	Indoor, Non-Flatline LEC Inverter Use with 36" x 72" Indoor LEC Panel	1	LEC1-1100-P LEC1-1100-L	18.00

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PART #	DESCRIPTION	MINIMUM ORDER QUANTITY	LEC PANEL PART #	LEC PANEL SQUARE FEET
METRIC SIZES				
Flatline				
INV-FL1000	Indoor, Flatline LEC Inverter Use with A0 Indoor LEC Panel	2	LEC1-A0-P LEC1-A0-L	10.76
INV-FL900	Indoor, Flatline LEC Inverter Use with A1 Indoor LEC Panel	5	LEC1-A1-P LEC1-A1-L	5.38
INV-FL500	Indoor, Flatline LEC Inverter Use with A2 Indoor LEC Panel	5	LEC1-A2-P LEC1-A2-L	2.69
INV-FL300	Indoor, Flatline LEC Inverter Use with A3 Indoor LEC Panel	10	LEC1-A3-P LEC1-A3-L	1.34
INV-FL100	Indoor, Flatline LEC Inverter Use with A4 Indoor LEC Panel	10	LEC1-A4-P LEC1-A4-L	0.67
Non-Flatline				
INV-US1000	Indoor, Non-Flatline LEC Inverter Use with A0 Indoor LEC Panel	2	LEC1-A0-P LEC1-A0-L	10.76
INV-US900	Indoor, Non-Flatline LEC Inverter Use with A1 Indoor LEC Panel	5	LEC1-A1-P LEC1-A1-L	5.38
INV-US500	Indoor, Non-Flatline LEC Inverter Use with A2 Indoor LEC Panel	5	LEC1-A2-P LEC1-A2-L	2.69
INV-US300	Indoor, Non-Flatline LEC Inverter Use with A3 Indoor LEC Panel	10	LEC1-A3-P LEC1-A3-L	1.34
INV-US100	Indoor, Non-Flatline LEC Inverter Use with A4 Indoor LEC Panel	10	LEC1-A4-P LEC1-A4-L	0.67

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PART #	DESCRIPTION	MINIMUM ORDER QUANTITY	LEC PANEL PART #	LEC PANEL SQUARE FEET
CIRCULAR SIZES				
Flatline				
INV-FL100	Indoor, Flatline LEC Inverter Use with 12" Circle Indoor LEC Panel	10	LEC1-C12	0.79
INV-FL600	Indoor, Flatline LEC Inverter Use with 24.0" Circle Indoor LEC Panel	5	LEC1-C24	3.14
INV-FL950	Indoor, Flatline LEC Inverter Use with 36.0" Circle Indoor LEC Panel	5	LEC1-C36	7.07
Non-Flatline				
INV-US100	Indoor, Non-Flatline LEC Inverter Use with 12" Circle Indoor LEC Panel	10	LEC1-C12	0.79
INV-US600	Indoor, Non-Flatline LEC Inverter Use with 24.0" Circle Indoor LEC Panel	5	LEC1-C24	3.14
INV-US950	Indoor, Non-Flatline LEC Inverter Use with 36.0" Circle Indoor LEC Panel	5	LEC1-C36	7.07

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*STRIP SIZES				
Non-Flatline				
INV-US050	Indoor, Non-Flatline LEC Inverter Use with 2" x 12" Indoor LEC Panel	20	LEC1-S212	0.17
	Use with 2" x 24" Indoor LEC Panel		LEC1-S224	0.33
	Use with 4" x 12" Indoor LEC Panel		LEC1-S412	
INV-US100	Indoor, Non-Flatline LEC Inverter Use with 2" x 48" Indoor LEC Panel	10	LEC1-S248	0.67
	Use with 4" x 24" Indoor LEC Panel		LEC1-S424	
INV-US300	Indoor, Non-Flatline LEC Inverter Use with 4" x 48" Indoor LEC Panel	10	LEC1-S448	1.33
	Use with 8" x 24" Indoor LEC Panel		LEC1-S824-P	
			LEC1-S824-L	
INV-US400	Indoor, Non-Flatline LEC Inverter Use with 8" x 48" Indoor LEC Panel	5	LEC1-S848-P	2.67
			LEC1-S848-L	

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PRODUCT LIST
LEC INVERTERS
 2-WIRE SIZES
 INDOOR USE ONLY



PART #	DESCRIPTION	MINIMUM ORDER QUANTITY	LEC PANEL PART #	LEC PANEL SQUARE FEET
2-WIRE SIZES				
Non-Flatline				
INV-US004	Indoor, Non-Flatline LEC Inverter Use with 2.5" x 3.5" 2-Wire Indoor LEC Panel Brightness: 60 cd/m2 AA batteries required	10	AB 005-2	0.06
INV-US007	Indoor, Non-Flatline LEC Inverter Use with 3.87" x 5.39" 2-Wire Indoor LEC Panel Brightness: 60 cd/m2 AA batteries required	10	AB 008-2	0.14
INV-US050	Indoor, Non-Flatline LEC Inverter Use with 3.87" x 5.39" 2-Wire Indoor LEC Panel Brightness: 150 cd/m2 LEC Accessory Part # MWA 2-3 required	10	AB 008-2	0.14

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PART #	DESCRIPTION	MINIMUM ORDER QUANTITY	LEC INVERTER PART #
EXTENSION CORDS			
MEC 210	10' Extension Cord - Use with Indoor 2-Wire Inverters	10	INV-US004
MEC 220	20' Extension Cord - Use with Indoor 2-Wire Inverters		INV-US007 INV-US050
MEC1-310	10' Indoor Extension Cord - Use with Indoor Inverters 0.5 - 2.0 sq ft	10	INV-FL100
MEC1-320	20' Indoor Extension Cord - Use with Indoor Inverters 0.5 - 2.0 sq ft		INV-FL200
MEC1-330	30' Indoor Extension Cord - Use with Indoor Inverters 0.5 - 2.0 sq ft		INV-FL300 INV-US100 INV-US200 INV-US300
MEC2-310	10' Indoor Extension Cord - Use with Indoor Inverters 2.1 - 18.0 sq ft	10	INV-FL400
MEC2-320	20' Indoor Extension Cord - Use with Indoor Inverters 2.1 - 18.0 sq ft		INV-FL500
MEC2-330	30' Indoor Extension Cord - Use with Indoor Inverters 2.1 - 18.0 sq ft		INV-FL600
			INV-FL700
			INV-FL800
			INV-FL900
			INV-FL950
			INV-FL1000
			INV-FL1050
			INV-FL1100
		INV-US400 INV-US500 INV-US600 INV-US700 INV-US800 INV-US900 INV-US950 INV-US1000 INV-US1050 INV-US1100	
ADAPTORS			
MWA-AC-050	AC Adaptor plug - Use with Indoor 2-Wire Inverter 0.17 - 0.33 sq ft	10	INV-US050
MWA-DC-050	Cigarette plug - Use with Indoor 2-Wire Inverter 0.17 - 0.33 sq ft		
MWA-HW-050	Hard Wire, 5' long - Use with Indoor 2-Wire Inverter 0.17 - 0.33 sq ft		
MWA-DC1	Cigarette plug - Use with Indoor Inverters 0.5 - 1.3 sq ft	10	INV-US100 INV-US200 INV-US300

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PART #	DESCRIPTION	MINIMUM ORDER QUANTITY	LEC INVERTER PART #
Y-CONNECTORS			
MYC 200	Y Connectors 2-Wire	10	INV-US004 INV-US007 INV-US050
MYC1-301	Y Connectors for Indoor LEC Panels 1.30 sq ft or smaller	10	INV-FL100 INV-FL200 INV-FL300 INV-US100 INV-US200 INV-US300
MYC2-302	Y Connectors for Indoor LEC Panels 2.22 sq ft or larger	10	INV-FL400 INV-FL500 INV-FL600 INV-FL700 INV-FL800 INV-FL900 INV-FL950 INV-FL1000 INV-FL1050 INV-FL1100 INV-US400 INV-US500 INV-US600 INV-US700 INV-US800 INV-US900 INV-US950 INV-US1000 INV-US1050 INV-US1100
CONTROLLERS			
MSQ 200	Basic 2-panel Controller	1	ALL
MSQ 250	Basic 4-panel Controller	1	
MSQ 300	Basic 8-panel Controller	1	
MSQ 300P	Programmable 8-panel Controller	1	
MSQ 600P	Programmable 16-panel Controller	1	

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