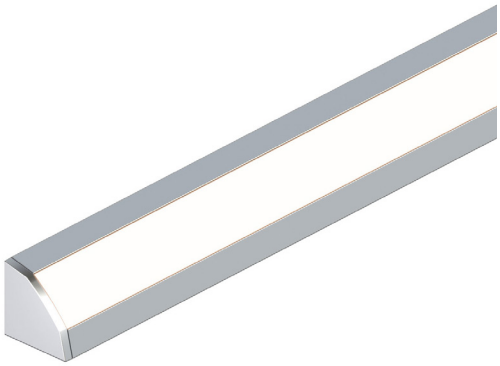
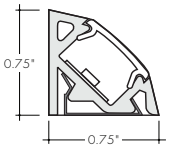


Features

- 24VDC Class 2 fixtures made to order up to 144".Fixtures can be linked up to 48' depending on output
- Suitable for undercabinet, millwork recessed, and surface mount applications
- Approved for closet/storage space installation per NEC 410.16(A)(3) and 410.16(C)(5)
- Class 2 listed for damp locations
- Dot free even illumination with frosted lens
- High Color Quality options offer premium quality and vibrant colors with R9 values up to 97
- High Efficacy options offer best in class output and efficacy with over 800 lm/ft and over 115 lm/W
- Proprietary strong bond solder method handles up to 50 lbs of pull force on wire leads and connectors
- 5 Year warranty



Finish Options

- Silver anodized
- Black powder coated
- Bronze powder coated
- White powder coated

Technical Information

TYPE	High Color Quality			High Efficacy				High Efficacy	
OUTPUT OPTIONS	**72SO**	**72HO**	**72VHO**	**HE48LO**	**HE48SO**	**HE48MO**	**HE48HO**	**HE64VHO**	**HE64XHO**
Lumens Output (3000K) (with a Clear Lens)	222 lm/ft	361 lm/ft	439 lm/ft	217 lm/ft	300 lm/ft	401 lm/ft	643 lm/ft	813 lm/ft	915 lm/ft
Average Power Consumption (for a 4' section)	2.8 W/ft	4.8 W/ft	6.0 W/ft	1.9 W/ft	2.8 W/ft	3.5 W/ft	6.5 W/ft	7.5 W/ft	9.6 W/ft
Efficacy	79 lm/W	75 lm/W	73 lm/W	114 lm/W	107 lm/W	115 lm/W	99 lm/W	108 lm/W	95 lm/W
Max Run Length (in series)	40 ft	31 ft	22 ft	48 ft	42 ft	33 ft	21 ft	15 ft	13 ft

High Color Quality (72)

CCT	Multiplier (reference - 3000K)	TM-30 CRI	TM-30 R_f	TM-30 R_g	TM-30 R_9
1900K	0.55	96	94	97	90
2200K	0.70	96	95	101	89
2400K	0.72	98	97	101	91
2700K	0.74	97	96	101	91
3000K	1.00	97	95	104	97
3500K	1.02	97	94	105	97
4100K	1.07	97	90	99	97

High Efficacy (HE48/HE64)

CCT	Multiplier (reference - 3000K)	TM-30 CRI	TM-30 R_f	TM-30 R_g	TM-30 R_9
2700K	0.94	92	90	99	58
3000K	1.00	92	89	99	57
3500K	1.02	92	89	99	60
4000K	1.02	92	86	94	71

Ordering Code

MODEL - LENGTH[1] - OUTPUT - CCT - LENS[2] - MOUNTING - FINISH[3] - POSITION TYPE - POWER FEED

MODEL
- K45M - Kendo 45M

LENGTH[1] / OUTPUT / CCT

12"–144" (1" increments)
- OUTPUT: 72SO - Standard; 72HO - High; 72VHO - Very High
- CCT: 19K - 1900K; 22K - 2200K; 24K - 2400K; 27K - 2700K; 30K - 3000K; 35K - 3500K; 41K - 4100K

12"–144" (2" increments)
- OUTPUT: HE48LO - Low; HE48SO - Standard; HE48MO - Medium; HE48HO - High; HE64VHO - Very High; HE64XHO - Max
- CCT: 27K - 2700K; 30K - 3000K; 35K - 3500K; 40K - 4000K

LENS[2]
- C - Clear Lens
- HF - Half-Frosted
- F - Frosted
- 13 - 13° Semi-Frosted

MOUNTING
- CB - Concealed Bracket

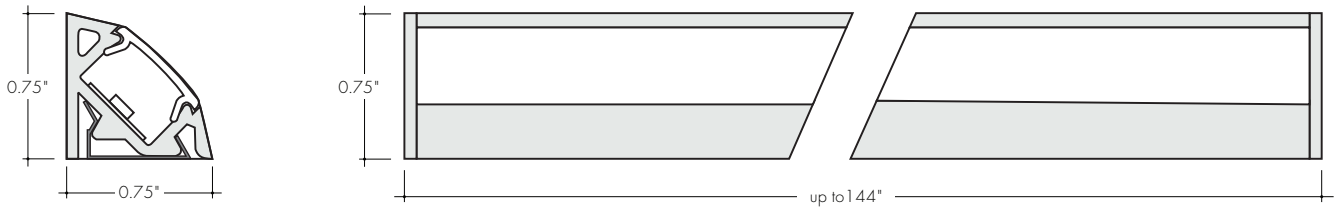
FINISH[3]
- SA - Silver
- BK - Black
- BZ - Bronze
- WH - White

POSITION TYPE
- LE - Left End
- RE - Right End
- LB - Left Back
- RB - Right Back

POWER FEED
- 1 - 72" wire leads
- 1X2 - 72" wire leads at both ends
- 2 - 72" wire leads at one end and Female Quick Connect at other
- 3 - Single Female Quick Connect
- 4 - Dual Female Quick Connect

1 - Custom lengths and increments are available, please consult Inside Sales with specific request.
2 - All High Efficacy options can be used to comply with Title 24 JA8. High Color Quality options can be used to comply with Title 24 JA8 depending on Output, CCT, and Lens selections, see multiplier charts to calculate specific efficacies.
3 - BK, BZ, and WH finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
4 - Glare Shield and Blade Louvers not available with Raised Lens.

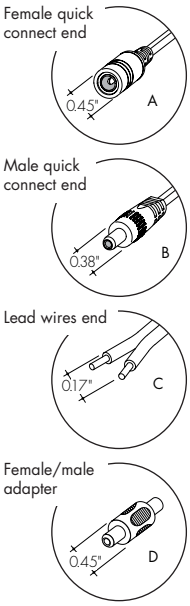
Product Dimensions



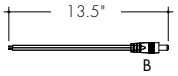
Front View (concealed mounting bracket on bottom)

Powerfeeds and Connectors

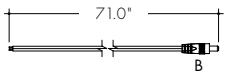
Linking and Extension Cable Options



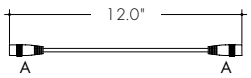
LMC
Male quick-connect



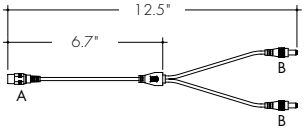
LMC-70
Male quick-connect long



EC-12
12' extension cable

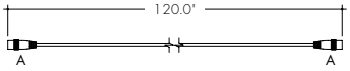


LYC
Y-splitter

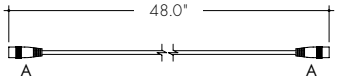


FMA
Female/male adaptor

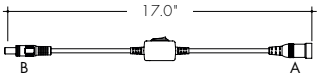
EC-120
120" extension cable



EC-48
48" extension cable



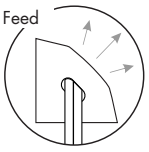
IS-DC
Inline DC switch



Powerfeeds Position/Type

E
End Feed

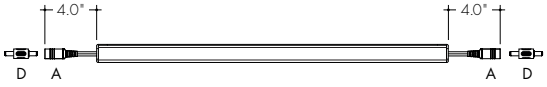
B
Back Feed



1
72" wire leads

2
72" wire leads at one end and Female Quick Connect at other

4*
Dual Female Quick Connect

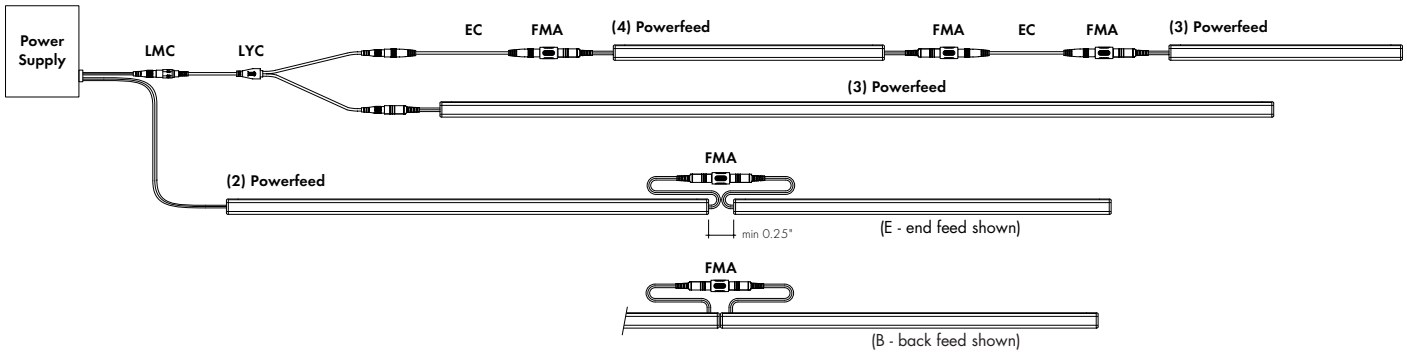


1X2
72" wire leads at both end

3*
Single Female quick connect

*Powerfeed options 3 and 4 require LMC to connect to PSD series of power supplies.

Sample Layout



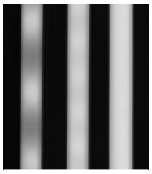
Lens Option / Light Transmission

Light Transmission

Lens/Accessory	Transmission Percentage
Clear Lens	100%
13° Semi-Frosted	94%
Half-Frosted Lens	83%
Frosted Lens	55%

LED Dotting Per Output/Lens

Output Type	Lens Type			
	Clear	Half Frosted	Frosted	13° Semi-Frosted
72SO	CD	CD	ND	CD
72HO	CD	CD	ND	CD
72VHO	CD	CD	ND	CD
HE48LO	CD	CD	ND	CD
HE48SO	CD	CD	ND	CD
HE48MO	CD	CD	ND	CD
HE48HO	CD	CD	ND	CD
HE64VHO	CD	CD	ND	CD
HE64XHO	CD	CD	ND	CD

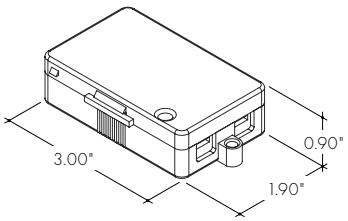


CD **SD** **ND**

CD - Clear Dotting
SD - Slight Dotting
ND - No Dotting

Accessory Options

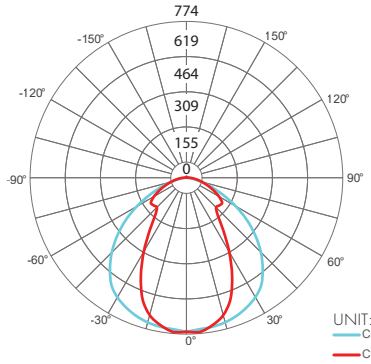
LVSP-4T-BK
Low Voltage, 4 Terminal Splice Box, Black



Photometry

K45M-48-72VHO-30K-C

Kendo 45M, 4ft, 3000K, VHO, Clear Lens



Zonal Lumen Summary 3000K

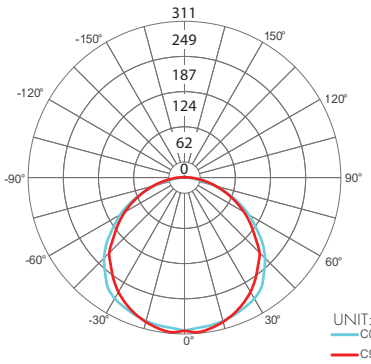
Zone	Lumen	% Fixture
0-30	586	33.30%
0-40	912	51.90%
0-60	1433	81.50%
0-90	1734	98.70%
Total 0-180	1757	100%

Beam Angle

89°

K45M-48-72VHO-30K-F

Kendo 45M, 4ft, 3000K, VHO, Frosted Lens



Zonal Lumen Summary 3000K

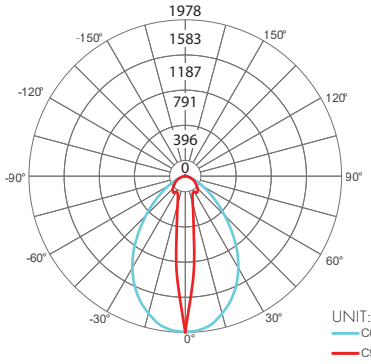
Zone	Lumen	% Fixture
0-30	245	25.1%
0-40	407	41.8%
0-60	738	75.8%
0-90	960	98.6%
Total 0-180	975	100%

Beam Angle

117°

K45M-48-72VHO-30K-13

Kendo 45M, 4ft, 3000K, VHO, 13 degree



Zonal Lumen Summary 3000K

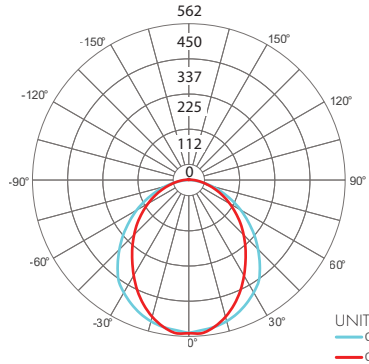
Zone	Lumen	% Fixture
0-30	588	35.80%
0-40	847	51.50%
0-60	1322	80.50%
0-90	1607	97.80%
Total 0-180	1644	100%

Beam Angle

13°

K45M-48-72VHO-30K-HF

Kendo 45M, 4ft, 3000K, VHO, Half Frosted Lens



Zonal Lumen Summary 3000K

Zone	Lumen	% Fixture
0-30	419	28.80%
0-40	674	46.20%
0-60	1147	78.70%
0-90	1438	98.70%
Total 0-180	1457	100%

Beam Angle

101°

Power Consumption

Tested at full power with PSD Series power supplies.

*For Back Feed add 4/16" (1/4") to Actual Length. Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

High Color Quality (72)

Nominal Length (in)	End Feed Actual Length*	Watts			Nominal Length (in)	End Feed Actual Length*	Watts			Nominal Length (in)	End Feed Actual Length*	Watts			Nominal Length (in)	End Feed Actual Length*	Watts		
		SO	HO	VHO			SO	HO	VHO			SO	HO	VHO			SO	HO	VHO
12	11 1/16	2.7	4.4	6.2	**47**	46 15/16	10.5	17.4	23.1	**82**	81 11/16	18.3	29.5	38.4	**117**	116 7/16	25.9	40.8	52.4
13	12 3/16	2.7	4.4	6.2	**48**	–	–	–	–	**83**	82 13/16	18.5	29.8	38.8	**118**	117 9/16	26.1	41.1	52.8
14	13 6/16	2.9	4.8	6.7	**49**	48 2/16	10.7	17.8	23.5	**84**	84	18.7	30.1	39.2	**119**	118 12/16	26.3	41.4	53.2
15	14 8/16	3.1	5.2	7.3	**50**	49 4/16	11.1	18.6	24.4	**85**	–	–	–	–	**120**	119 14/16	26.5	41.7	53.6
16	15 11/16	3.4	5.6	7.8	**51**	50 7/16	11.4	18.9	24.9	**86**	85 2/16	19.2	30.8	40.0	**121**	–	–	–	–
17	16 13/16	3.6	6.0	8.3	**52**	51 9/16	11.6	19.3	25.3	**87**	86 5/16	19.4	31.1	40.4	**122**	121 1/16	26.7	42.0	54.0
18	18	3.9	6.5	8.9	**53**	52 12/16	11.9	19.7	25.7	**88**	87 8/16	19.6	31.5	40.8	**123**	122 3/16	27.1	42.6	54.7
19	–	–	–	–	**54**	53 14/16	12.1	20.1	26.1	**89**	88 10/16	19.9	31.8	41.1	**124**	123 6/16	27.3	42.9	55.0
20	19 2/16	4.4	7.3	9.9	**55**	–	–	–	–	**90**	89 13/16	20.1	32.2	41.5	**125**	124 8/16	27.5	43.1	55.4
21	20 5/16	4.6	7.7	10.5	**56**	55 1/16	12.3	20.5	26.6	**91**	90 15/16	20.4	32.5	41.9	**126**	125 11/16	27.7	43.4	55.7
22	21 7/16	4.8	8.1	11.0	**57**	56 3/16	12.8	21.3	27.4	**92**	–	–	–	–	**127**	126 13/16	27.9	43.7	56.1
23	22 10/16	5.1	8.6	11.5	**58**	57 6/16	13.1	21.6	27.8	**93**	92 2/16	20.6	32.9	42.3	**128**	128	28.1	43.9	56.4
24	23 13/16	5.3	9.0	12.1	**59**	58 8/16	13.3	22.0	28.3	**94**	93 4/16	21.1	33.6	43.1	**129**	–	–	–	–
25	24 15/16	5.6	9.4	12.6	**60**	59 11/16	13.6	22.4	28.7	**95**	94 7/16	21.3	33.9	43.4	**130**	129 3/16	28.5	44.5	57.1
26	–	–	–	–	**61**	60 13/16	13.8	22.8	29.1	**96**	95 9/16	21.5	34.2	43.8	**131**	130 5/16	28.7	44.7	57.4
27	26 2/16	5.8	9.8	13.1	**62**	62	14.0	23.1	29.6	**97**	96 12/16	21.8	34.6	44.2	**132**	131 8/16	28.9	45.0	57.8
28	27 4/16	6.2	10.5	14.1	**63**	–	–	–	–	**98**	97 14/16	22.0	34.9	44.6	**133**	132 10/16	29.1	45.3	58.1
29	28 7/16	6.5	10.9	14.5	**64**	63 2/16	14.5	23.8	30.5	**99**	–	–	–	–	**134**	133 13/16	29.3	45.5	58.4
30	29 9/16	6.7	11.2	15.0	**65**	64 5/16	14.7	24.1	31.0	**100**	99 1/16	22.2	35.2	45.0	**135**	134 15/16	29.5	45.7	58.7
31	30 12/16	6.9	11.6	15.5	**66**	65 8/16	14.9	24.4	31.4	**101**	100 3/16	22.5	35.9	45.9	**136**	–	–	–	–
32	31 14/16	7.1	12.0	16.0	**67**	66 10/16	15.1	24.7	31.9	**102**	101 6/16	22.7	36.2	46.3	**137**	136 2/16	29.6	45.9	59.1
33	–	–	–	–	**68**	67 13/16	15.3	25.0	32.4	**103**	102 8/16	22.9	36.5	46.7	**138**	137 4/16	30.0	46.3	59.7
34	33 1/16	7.3	12.3	16.5	**69**	68 15/16	15.5	25.4	32.8	**104**	103 11/16	23.1	36.8	47.1	**139**	138 7/16	30.2	46.5	60.0
35	34 3/16	7.8	13.1	17.4	**70**	–	–	–	–	**105**	104 13/16	23.3	37.1	47.5	**140**	139 9/16	30.3	46.8	60.3
36	35 6/16	8.0	13.4	17.9	**71**	70 2/16	15.8	25.7	33.3	**106**	106	23.5	37.4	48.0	**141**	140 12/16	30.5	47.0	60.6
37	36 8/16	8.2	13.8	18.4	**72**	71 4/16	16.2	26.3	34.2	**107**	–	–	–	–	**142**	141 14/16	30.7	47.2	61.0
38	37 11/16	8.4	14.2	18.9	**73**	72 7/16	16.4	26.6	34.7	**108**	107 2/16	23.9	38.1	48.8	**143**	–	–	–	–
39	38 13/16	8.7	14.5	19.3	**74**	73 9/16	16.6	26.9	35.1	**109**	108 5/16	24.1	38.4	49.2	**144**	143 1/16	30.8	47.4	61.3
40	40	8.9	14.9	19.8	**75**	74 12/16	16.8	27.3	35.5	**110**	109 8/16	24.3	38.7	49.6					
41	–	–	–	–	**76**	75 14/16	17.1	27.6	35.9	**111**	110 10/16	24.5	39.0	50.0					
42	41 2/16	9.3	15.6	20.7	**77**	–	–	–	–	**112**	111 13/16	24.8	39.3	50.4					
43	42 5/16	9.6	16.0	21.2	**78**	77 1/16	17.3	27.9	36.3	**113**	112 15/16	25.0	39.6	50.8					
44	43 8/16	9.8	16.4	21.7	**79**	78 3/16	17.7	28.5	37.2	**114**	–	–	–	–					
45	44 10/16	10.0	16.7	22.1	**80**	79 6/16	17.9	28.9	37.6	**115**	114 2/16	25.2	39.9	51.2					
46	45 13/16	10.2	17.1	22.6	**81**	80 8/16	18.1	29.2	38.0	**116**	115 4/16	25.6	40.5	52.0					

Power Consumption

Tested at full power with PSD Series power supplies.

*For Back Feed add 4/16" (1/4") to Actual Length. Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

High Efficacy (HE48)

Nominal Length (in)	End Feed Actual Length*	Watts				Nominal Length (in)	End Feed Actual Length*	Watts				Nominal Length (in)	End Feed Actual Length*	Watts				Nominal Length (in)	End Feed Actual Length*	Watts			
		LO	SO	MO	HO			LO	SO	MO	HO			LO	SO	MO	HO			LO	SO	MO	HO
12	10 7/16	1.7	2.5	3.5	5.7	**47**	–	–	–	–	–	**82**	81 5/16	12.5	19.9	23.9	42.2	**117**	116 12/16	17.5	27.7	34.3	58.7
13	12 7/16	1.7	2.5	3.5	5.7	**48**	47 14/16	7.1	11.2	13.9	25.4	**83**	–	–	–	–	–	**118**	–	–	–	–	–
14	–	–	–	–	–	**49**	–	–	–	–	–	**84**	83 5/16	12.8	20.3	24.5	43.1	**119**	118 12/16	17.8	28.1	34.9	59.6
15	14 6/16	2.0	3.0	4.0	7.2	**50**	49 13/16	7.4	11.7	14.5	26.3	**85**	–	–	–	–	–	**120**	–	–	–	–	–
16	–	–	–	–	–	**51**	–	–	–	–	–	**86**	85 4/16	13.1	20.8	25.1	44.1	**121**	120 11/16	18.1	28.6	35.5	60.5
17	16 6/16	2.4	3.5	4.6	8.7	**52**	51 13/16	7.7	12.3	15.1	27.4	**87**	–	–	–	–	–	**122**	–	–	–	–	–
18	–	–	–	–	–	**53**	–	–	–	–	–	**88**	87 4/16	13.4	21.3	25.7	45.0	**123**	122 11/16	18.3	29.0	36.0	62.1
19	18 5/16	2.7	3.9	5.2	10.2	**54**	53 12/16	8.0	12.9	15.7	28.5	**89**	–	–	–	–	–	**124**	–	–	–	–	–
20	–	–	–	–	–	**55**	–	–	–	–	–	**90**	89 3/16	13.7	21.7	26.3	46.0	**125**	124 10/16	18.4	29.5	36.6	63.8
21	20 5/16	3.0	4.4	5.8	11.7	**56**	55 12/16	8.4	13.5	16.4	29.5	**91**	–	–	–	–	–	**126**	–	–	–	–	–
22	–	–	–	–	–	**57**	–	–	–	–	–	**92**	91 3/16	14.0	22.1	26.9	47.0	**127**	126 10/16	18.6	29.9	37.2	65.4
23	22 4/16	3.4	4.9	6.4	13.2	**58**	57 11/16	8.7	14.0	17.0	30.6	**93**	–	–	–	–	–	**128**	–	–	–	–	–
24	–	–	–	–	–	**59**	–	–	–	–	–	**94**	93 2/16	14.3	22.6	27.5	47.9	**129**	128 9/16	18.8	30.4	37.7	67.0
25	24 4/16	3.7	5.4	7.0	14.7	**60**	59 11/16	9.0	14.6	17.6	31.6	**95**	–	–	–	–	–	**130**	–	–	–	–	–
26	–	–	–	–	–	**61**	–	–	–	–	–	**96**	95 2/16	14.4	22.8	27.8	48.4	**131**	130 9/16	18.9	30.8	38.3	68.6
27	26 3/16	4.1	5.9	7.5	15.8	**62**	61 10/16	9.4	15.2	18.2	32.6	**97**	–	–	–	–	–	**132**	–	–	–	–	–
28	–	–	–	–	–	**63**	–	–	–	–	–	**98**	97 1/16	14.7	23.3	28.5	49.4	**133**	132 8/16	19.1	31.2	38.9	70.2
29	28 3/16	4.4	6.4	8.1	16.8	**64**	63 10/16	9.7	15.6	18.7	33.7	**99**	–	–	–	–	–	**134**	–	–	–	–	–
30	–	–	–	–	–	**65**	–	–	–	–	–	**100**	99 1/16	15.0	23.7	29.0	50.4	**135**	134 8/16	19.3	31.8	39.4	70.7
31	30 2/16	4.8	6.9	8.7	17.9	**66**	65 9/16	10.0	16.1	19.2	34.7	**101**	–	–	–	–	–	**136**	–	–	–	–	–
32	–	–	–	–	–	**67**	–	–	–	–	–	**102**	101	15.3	24.1	29.6	51.3	**137**	136 7/16	19.5	32.3	40.0	71.2
33	32 2/16	5.0	7.2	9.0	18.5	**68**	67 9/16	10.4	16.5	19.8	35.7	**103**	103	15.6	24.6	30.2	52.3	**138**	–	–	–	–	–
34	–	–	–	–	–	**69**	–	–	–	–	–	**104**	–	–	–	–	–	**139**	138 7/16	19.8	32.8	40.6	71.8
35	34 1/16	5.4	7.7	9.6	19.5	**70**	69 8/16	10.7	17.0	20.3	36.7	**105**	104 15/16	15.8	25.0	30.7	53.2	**140**	–	–	–	–	–
36	–	–	–	–	–	**71**	–	–	–	–	–	**106**	–	–	–	–	–	**141**	140 6/16	20.0	33.3	41.1	72.3
37	36 1/16	5.7	8.2	10.2	20.6	**72**	71 8/16	11.0	17.4	20.8	37.7	**107**	106 15/16	16.1	25.5	31.3	54.2	**142**	–	–	–	–	–
38	–	–	–	–	–	**73**	–	–	–	–	–	**108**	–	–	–	–	–	**143**	142 6/16	20.2	33.9	41.7	72.8
39	38	6.0	8.7	10.8	21.5	**74**	73 7/16	11.3	17.9	21.4	38.7	**109**	108 14/16	16.4	25.9	31.9	55.2	**144**	–	–	–	–	–
40	40	6.2	9.2	11.4	22.3	**75**	–	–	–	–	–	**110**	–	–	–	–	–						
41	–	–	–	–	–	**76**	75 7/16	11.6	18.4	22.0	39.6	**111**	110 14/16	16.7	26.4	32.5	56.1						
42	41 15/16	6.4	9.7	12.0	23.1	**77**	–	–	–	–	–	**112**	–	–	–	–	–						
43	–	–	–	–	–	**78**	77 6/16	11.9	18.9	22.7	40.5	**113**	112 13/16	17.0	26.8	33.1	57.0						
44	43 15/16	6.7	10.2	12.6	23.9	**79**	–	–	–	–	–	**114**	–	–	–	–	–						
45	–	–	–	–	–	**80**	79 6/16	12.2	19.4	23.3	41.4	**115**	114 13/16	17.3	27.3	33.7	57.9						
46	45 14/16	6.9	10.7	13.3	24.7	**81**	–	–	–	–	–	**116**	–	–	–	–	–						

Power Consumption

Tested at full power with PSD Series power supplies.

*For Back Feed add 4/16" (1/4") to Actual Length. Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

High Efficacy (HE64)

Nominal Length (in)	End Feed Actual Length*	Watts		Nominal Length (in)	End Feed Actual Length*	Watts		Nominal Length (in)	End Feed Actual Length*	Watts		Nominal Length (in)	End Feed Actual Length*	Watts	
		VHO	XHO			VHO	XHO			VHO	XHO			VHO	XHO
12	11 4/16	7.6	9.7	**47**	46 1/16	28.2	35.9	**82**	–	–	–	**117**	–	–	–
13	12 12/16	7.6	9.7	**48**	47 9/16	29.5	37.6	**83**	82 6/16	51.7	63.4	**118**	117 4/16	72.8	80.7
14	–	–	–	**49**	–	–	–	**84**	83 15/16	52.3	63.8	**119**	118 12/16	73.3	81.0
15	14 4/16	8.9	11.3	**50**	49 1/16	30.1	38.4	**85**	–	–	–	**120**	–	–	–
16	15 12/16	9.5	12.1	**51**	50 10/16	31.4	40.2	**86**	85 7/16	53.6	64.7	**121**	120 4/16	74.4	81.7
17	–	–	–	**52**	–	–	–	**87**	86 15/16	54.2	65.3	**122**	121 12/16	74.8	82.0
18	17 5/16	10.7	13.6	**53**	52 2/16	32.0	41.1	**88**	–	–	–	**123**	–	–	–
19	18 13/16	11.4	14.4	**54**	53 10/16	33.3	42.9	**89**	88 7/16	55.5	66.3	**124**	123 4/16	75.6	82.5
20	–	–	–	**55**	–	–	–	**90**	89 15/16	56.2	66.8	**125**	124 13/16	76.0	82.8
21	20 5/16	12.6	16.0	**56**	55 2/16	34.0	43.8	**91**	–	–	–	**126**	–	–	–
22	21 13/16	13.2	16.8	**57**	56 10/16	35.2	45.5	**92**	91 8/16	57.5	67.9	**127**	126 5/16	76.8	83.4
23	–	–	–	**58**	–	–	–	**93**	93	58.2	68.4	**128**	127 13/16	77.2	83.6
24	23 5/16	14.5	18.3	**59**	58 3/16	36.5	47.3	**94**	–	–	–	**129**	–	–	–
25	24 14/16	15.1	19.1	**60**	59 11/16	37.2	48.2	**95**	94 8/16	59.5	69.5	**130**	129 5/16	78.0	84.2
26	–	–	–	**61**	–	–	–	**96**	–	–	–	**131**	130 14/16	78.4	84.5
27	26 6/16	16.4	20.7	**62**	61 3/16	38.4	50.0	**97**	96	60.1	70.0	**132**	–	–	–
28	27 14/16	17.0	21.4	**63**	62 11/16	39.1	50.8	**98**	97 9/16	61.4	71.1	**133**	132 6/16	79.2	85.0
29	–	–	–	**64**	–	–	–	**99**	–	–	–	**134**	133 14/16	79.6	85.4
30	29 6/16	18.2	23.0	**65**	64 4/16	40.4	52.5	**100**	99 1/16	62.0	71.7	**135**	–	–	–
31	30 15/16	18.9	23.8	**66**	65 12/16	41.0	53.4	**101**	100 9/16	63.2	72.9	**136**	135 6/16	80.3	86.2
32	–	–	–	**67**	–	–	–	**102**	–	–	–	**137**	136 14/16	80.6	86.6
33	32 7/16	20.1	25.3	**68**	67 4/16	42.3	55.1	**103**	102 1/16	63.8	73.5	**138**	–	–	–
34	33 15/16	20.7	26.1	**69**	68 12/16	42.9	55.9	**104**	103 9/16	65.0	74.7	**139**	138 7/16	81.3	87.5
35	–	–	–	**70**	–	–	–	**105**	–	–	–	**140**	139 15/16	81.7	87.9
36	35 7/16	22.0	27.6	**71**	70 4/16	44.2	57.6	**106**	105 2/16	65.6	75.3	**141**	–	–	–
37	36 15/16	22.6	28.4	**72**	71 13/16	44.9	58.5	**107**	106 10/16	66.8	76.5	**142**	141 7/16	82.4	88.7
38	–	–	–	**73**	–	–	–	**108**	–	–	–	**143**	142 15/16	82.7	89.1
39	38 8/16	23.9	30.1	**74**	73 5/16	46.1	59.7	**109**	108 2/16	67.4	77.1	**144**	–	–	–
40	40	24.5	30.9	**75**	74 13/16	46.7	60.1	**110**	109 10/16	68.5	78.0				
41	–	–	–	**76**	–	–	–	**111**	–	–	–				
42	41 8/16	25.7	32.6	**77**	76 5/16	48.0	60.9	**112**	111 3/16	69.6	78.7				
43	–	–	–	**78**	77 14/16	48.6	61.3	**113**	112 11/16	70.1	79.0				
44	43	26.4	33.4	**79**	–	–	–	**114**	–	–	–				
45	44 9/16	27.6	35.1	**80**	79 6/16	49.8	62.2	**115**	114 3/16	71.2	79.7				
46	–	–	–	**81**	80 14/16	50.4	62.6	**116**	115 11/16	71.7	80.0				

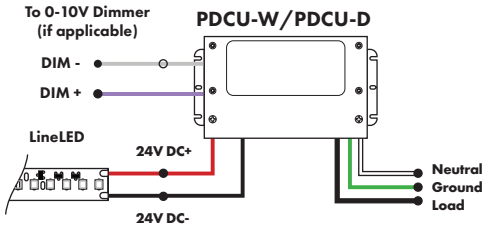
Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

Universal Power Supply 1% 120VAC - 277VAC

MODEL	POWER	OUTPUT
PDCU-D - IP20 Dry Series	30 - 30 W 60 - 60 W 96 - 96 W 3X96 - 3X96 W	24 - 24 VDC
PDCU-W - IP66 Wet Series	96 - 96 W 3X96 - 3X96 W	

0-10V dims down to 1%, MLV/ELV/TRIAC dims down to 1%.
For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

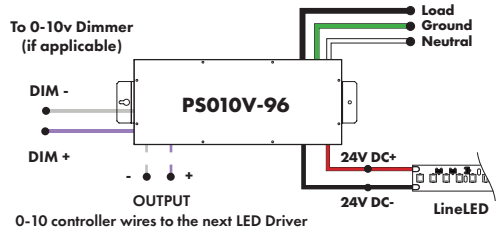


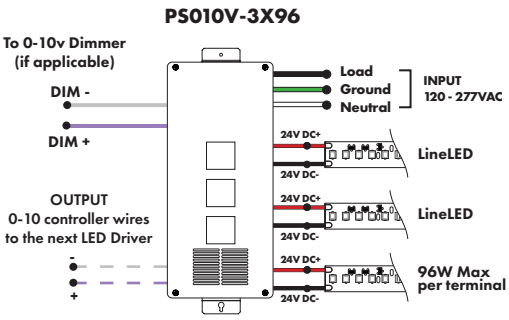
MODELS	PDCU-W 96W	PDCU-W 3X96W	PDCU-D 30W	PDCU-D 60W	PDCU-D 96W	PDCU-D 3X96W
Length	8.66"	11.85"	6.10"	7.93"	8.25"	9.57"
Width	3.73"	4.32"	3.35"	3.35"	4.10"	5.94"
Depth	1.61"	1.81"	1.33	1.32"	1.56"	1.13"

0-10V Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	POWER	OUTPUT	DIMMING
PS010V - 0-10V Power Supply dims down to 0.1%	96 - 96 Watt 3X96 - 3 X 96 Watt	24 - 24 VDC	LIN - Linear LOG - Logarithmic

MODELS	96W	3X96
Length	14.40"	15.75"
Width	5.20"	6.62"
Depth	2.60"	4.95"

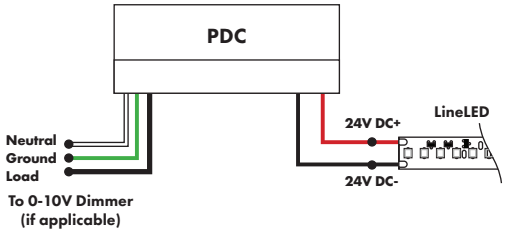




Triac, MLV, ELV, & PWM Compatible Dimmers

MODEL	POWER	OUTPUT
PDC - (IP20) Power Supply	96 - 96 Watts	24 - 24 VDC

MODELS	96W
Length	8.25"
Width	4.10"
Depth	1.56"



Power Supplies

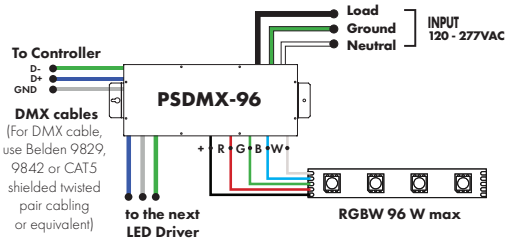
See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

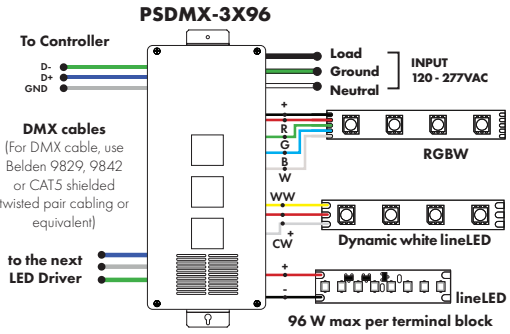
DMX Dimming Power Supplies 120VAC - 277VAC

MODEL		POWER		OUTPUT
	-		-	
PSDMX - DMX Power Supply dims down to 0%		96 - 96 Watt 3X96 - 3 X 96 Watt		24 - 24 VDC

Features eldoLED's LINEARdrive configurable dimmable drivers

MODELS	96W	3X96
Length	14.40"	15.75"
Width	5.20"	6.62"
Depth	2.60"	4.95"



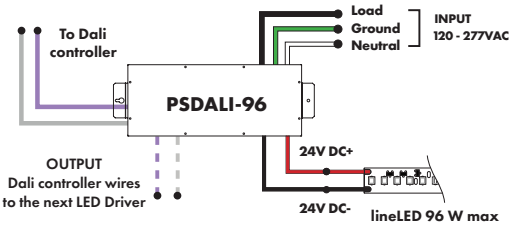


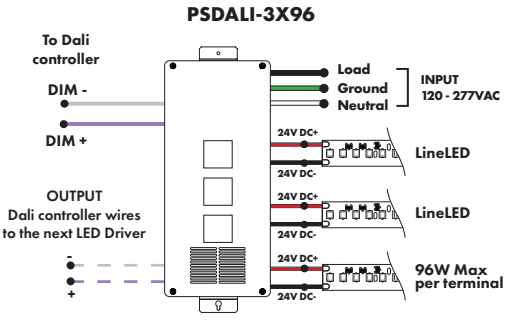
DALI 0% Dimming Power Supplies 120VAC - 277VAC

MODEL		POWER		OUTPUT
	-		-	
PSDALI - DALI Power Supply dims down to 0%		96 - 96 Watt 3X96 - 3 X 96 Watt		24 - 24 VDC

Features eldoLED's LINEARdrive configurable dimmable drivers

Model	96W	3X96
Length	14.40"	15.75"
Width	5.20"	6.62"
Depth	2.60"	4.95"

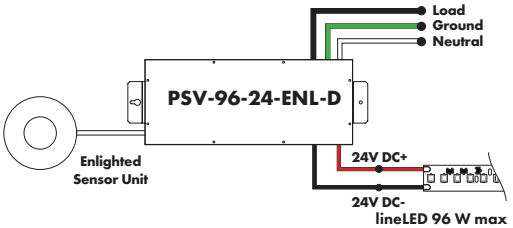




Enlighted Enabled Dimming Power Supplies 120VAC - 277VAC

MODEL		POWER		OUTPUT		DIMMING		LOCATION
	-		-		-		-	
PSV - PSV Series		96 - 96 Watt		24 - 24 VDC		ENL - Enlighted Dimming dims down to 0%		D - Damp

Model	96W
Length	14.40"
Width	5.20"
Depth	2.60"



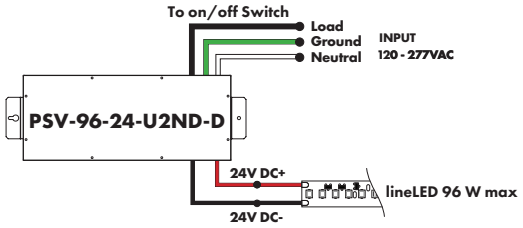
Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

Non-Dimming Power Supply 120VAC - 277VAC

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV - PSV Series	96 - 96 Watt	24 - 24 VDC	U2ND - Non Dimming	D - Damp

MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



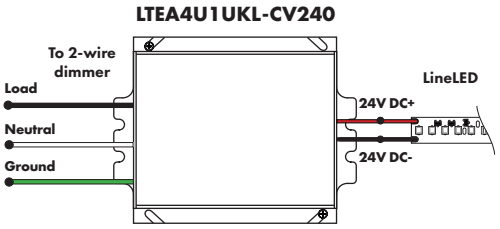
LUTRON®

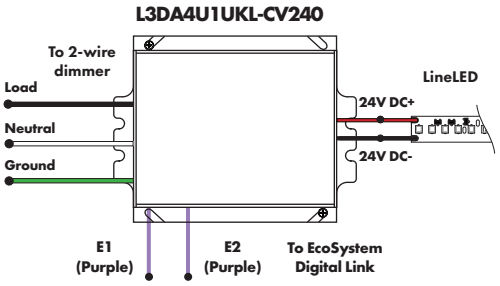
Luminii is a Lutron OEM Advantage Partner

Lutron Power Supplies 1%

MODEL	MODEL
LTEA4U1UKL-CV240	L3DA4U1UKL-CV240
Lutron - Hi-lume™ 1% 2-wire LED Driver 40W max (120V forward phase only)	Hi-lume™ 1% EcoSystem Voltage LED driver 40W max

MODELS	LTEA41UKL-CV240	L3DA4U1UKL-CV240
Length	4.89"	4.98"
Width	4.00"	4.00"
Depth	2.62"	2.62"





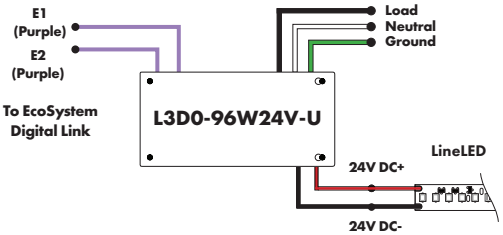
LUTRON®

Luminii is a Lutron OEM Advantage Partner

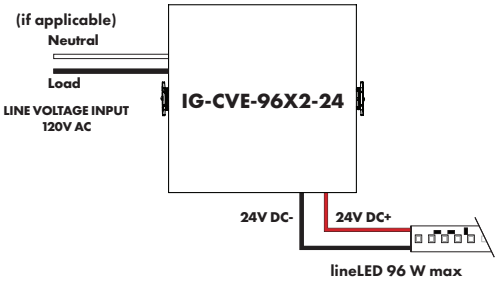
Lutron Power Supplies 0.1%

MODEL
L3D0-96W24V-U
Hi-lume™ 0.1% EcoSystem Voltage LED Driver with Soft-On, Fade-to-Black™ 96W max

MODELS	L3D0
Length	10.50"
Width	5.50"
Depth	2.00"



In-Ground Power Supplies

MODEL		POWER	OUTPUT	INPUT
IG - In ground CVE Series	CVE - ELV Dimming DALI - eldoLED Dali dimming Both dims down to 0%	96X2 - 2 X 96 Watt	24 - 24 VDC	Blank - 120 V 277 - 240/277 V

MODELS	Dual Circuit
Length	8.40"
Width	8.30"
Depth	8.10"