## Linear Illumination System





Premium

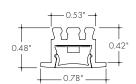


- 24VDC Class 2 fixtures made to order up to 144". Fixtures can be linked up to 48' depending on output
- Suitable for millwork, recessed, architectural reveals, and accent lighting applications
- Proprietary strong bond solder method handles up to 50 lbs of pull force on wire leads and connectors
- Dot free even illumination with frosted lens and high color outputs

- Class 2 listed for damp locations
- 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 425 lm/ft and up to 76 lm/W
- Average Life (L70): 50,000hrs
- 3 Year warranty

Aged Brass





#### Finish Options (see page 3 for additional information) Silver Anodized Powder Bronze White Coat











## **Technical Information**

TYPE	H	ligh Color Qualit	У	High Efficacy					
OUTPUT OPTIONS	7250	72HO	72VHO	HE48LO	HE48SO	HE48MO	HE48HO		
Lumens Output (3000K) (with a Clear Lens)	148 lm/ft	241 lm/ft	293 lm/ft	144 lm/ft	200 lm/ft	267 lm/ft	428 lm/ft		
Average Power Consumption (for a 4' section)	2.8 W/ft	4.8 W/ft	6 W/ft	1.9 W/ft	2.8 W/ft	3.5 W/ft	6.5 W/ft		
Efficacy	53 lm/W	50 lm/W	49 lm/W	76 lm/W	71 lm/W	76 lm/W	66 lm/W		
Max Run Length (in series)	40 ft	31 ft	22 ft	48 ft	42 ft	33 ft	21 ft		
Ambient Operating Temperature Range*	-15°F - 115°F (-25°C - 45°C)		- 105°F : - 40°C )	-15°F - 125°F (-25°C - 50°C)	-15°F - 115°F (-25°C - 45°C)	-15°F - 105°F (-25°C - 40°C)	-15°F - 95°F (-25°C - 35°C)		

<sup>\*</sup>Ambient Operating Temperature Range to maintain L70 of 50k+ hours in normal mounting conditions for the fixture. Exceeding Ambient Operating Temperature Range may result in decreased life/output. Consult Technical Support for specific inquiries

Hiah	Color	Quality	(72)

	Multiplier	TM-30							
ССТ	(reference - 3000K)	CRI	$R_{f}$	$R_g$	R9				
2700K	0.97	97	96	99	93				
3000K	1.00	96	95	99	92				
3500K	1.01	96	95	100	94				
4000K	1.34	97	96	102	92				

#### High Efficacy (HE48)

CCT	Multiplier		TM		
ССТ	(reference - 3000K) CRI	CRI	$R_{f}$	$R_g$	R9
2700K	0.94	92	90	99	46
3000K	1.00	92	89	99	62
3500K	1.02	92	89	99	58
4000K	1.02	92	86	94	52

## **Ordering Code**

MODEL	LENGTH1	OUTPUT <sup>2</sup>	CCT	LENS	MOUNTING	FINISH <sup>3</sup>	FEED POSITION LEFT <sup>5</sup>	FEED POSITION RIGHT <sup>5</sup>
-	-	-		-	-		-	-
MKRW-Myka Recessed Trimmed Wet	12"-144" 1" increments	72SO-Standard 72HO-High 72VHO-Very High	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	C - Clear F - Frosted	HS - Hard Surface Mounting Bracket GS - Gypsum Surface Mounting Bracket NB - No Bracket	BASE SA-Silver Anodized  POWDER COAT BK-Black	WIRE LEADS (72") LWE-Wire End Feed LWB-Wire Back Feed LNPF-No Power Feed	WIRE LEADS (72")  RWE-Wire End Feed RWB-Wire Back Feed RNPF-No Power Feed
	12"-144" 2" increments	HE48LO-Low HE48SO-Standard HE48MO-Medium HE48HO-High	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K		NO INCIDENCE	BZ-Bronze WH-White  PREMIUM MBK-Matte Black WN-Warm Nickel AB-Aged Brass PG-Polished Gold <sup>4</sup> CH-Chrome <sup>4</sup>	QUICK CONNECTS (6") LFE-Female Q/C, End Feed LFB-Female Q/C, Back Feed LNPF-No Power Feed	QUICK CONNECTS (6") RFE-Female Q/C, End Feed RFB-Female Q/C, Back Feed RNPF-No Power Feed

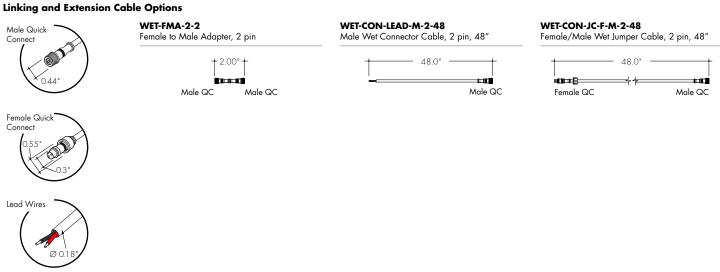
\*LUMINII RESERVES THE RIGHTS TO CHANGE SPECIFICATION & INSTRUCTION WITHOUT NOTICE

Custom lengths and increments are available, please consult Inside Sales with specific request.
 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.

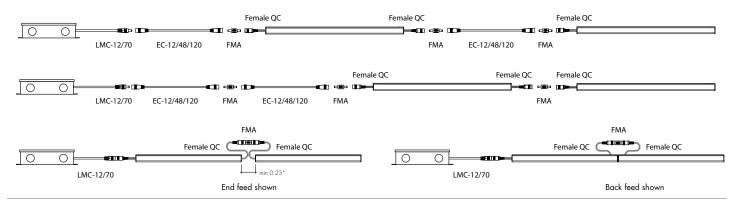


## **Powerfeeds and Connectors**

## **Power Feed Position Options and Orientation** WIRE LEADS QUICK CONNECTS LWE-Left Wire End Feed LWB-Left Wire Back Feed LFE - Left Female QC End Feed LFB - Left Female QC Back Feed RWE-Right Wire End Feed RWB-Right Wire Back Feed RFE - Right Female QC End Feed RFB - Right Female QC Back Feed LWE/LFE LWB/LFB LWB/LFB LWE/LFE RWE/RFE RWB/RFB Arrows indicate light directions. Diagram not representative of mounting options available. Light Direction Light Direction RWE/RFE 0

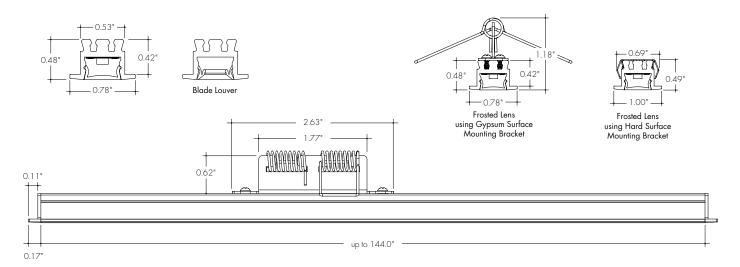


## Sample Layout



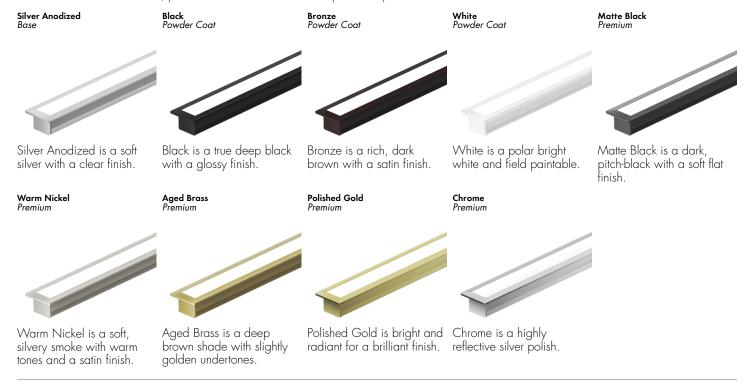


#### **Product Dimensions**



## **Finish Options**

- Finish options are available in a wide variety, allowing for complete customization of style and aesthetic.
- Non Base finishes may have extended lead times and price adder.
- Polished Gold and Chrome finishes have a maximum fixture length of 96".
- Custom RALs are available, please consult Inside Sales with specific request.

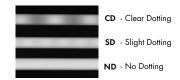




## **Light Transmission and Dotting**

#### Lens/Accessory

Output Options		Clea	r Lens			Froste	d Lens	
Dimming Level	100%	50%	10%	1%	100%	50%	10%	1%
72SO	CD	CD	CD	CD	ND	ND	ND	SD
72HO	CD	CD	CD	CD	ND	ND	ND	SD
72VHO	CD	CD	CD	CD	ND	ND	ND	SD
HE48LO	CD	CD	CD	CD	ND	SD	SD	CD
HE48SO	CD	CD	CD	CD	ND	SD	SD	CD
HE48MO	CD	CD	CD	CD	ND	SD	SD	CD
HE48HO	CD	CD	CD	CD	ND	SD	SD	CD
Transmission Percentage		10	0%			58	3%	



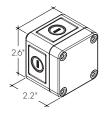
## **Accessory Options**

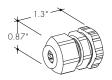
#### LVSP-WET

Splice box: wet rated, low voltage, gray

#### LVSP-WET-CM

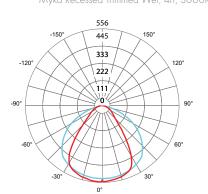
Connector for splice box, low voltage for cable management, gray.





## **Photometry**

MKRW-48-30K-72VHO-C Myka Recessed Trimmed Wet, 4ft, 3000K, 72VHO, Clear Lens

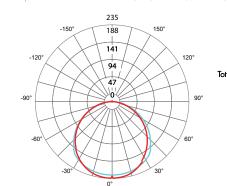


## Zonal Lumen Summary 3000K

Zone	Lumen	% Fixture				
0-30	404	34.5%				
0-40	655	56.0%				
0-60	1014	86.7%				
0-90	1156	98.8%				
0-180	1170	100%				

Total

#### MKRW-48-30K-72VHO-F Myka Recessed Trimmed Wet, 4ft, 3000K, 72VHO, Half-Frosted Lens



## Zonal Lumen Summary 3000K

	Zone	Lumen	% Fixture
	0-30	175	25.8%
	0-40	291	42.8%
	0-60	522	76.8%
	0-90	672	98.8%
Total	0-180	680	100%





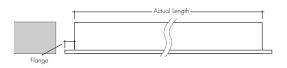
## **Power Consumption**

Tested at Full Power with PS-UNI Series power supplies.

Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

### **High Color Quality (72)**

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



# Linear Illumination System



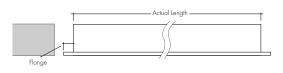
## **Power Consumption**

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Standard Nominal Lengths offered provide minimal shadowing. For alternate lengths, please consult Inside Sales with specific request.

## High Efficacy (HE48)

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





## **Voltage Drop Calculator**

The below chart assumes nominal voltage of 24 Volts and a Voltage Drop Allowance of 3% through the wire

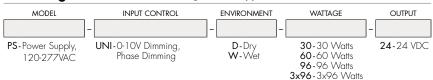
Wattage		Maxi	mum Wire Lengtl	n From Power Su	pply to Start of R	un [ft]	
[W]	12 AWG	14 AWG	16 AWG	18 AWG	20 AWG	22 AWG	24 AWG
5	1088.2	684.4	430.3	270.6	170.2	107.1	67.3
10	544.1	342.2	215.1	215.1 135.3 85		53.5	33.7
15	362.7	228.1	143.4	90.2	56.7	35.7	22.4
20	272.0	171.1	107.6 67.7 42.6		42.6	26.8	16.8
25	217.6	.6 136.9 86.1 54.1 34.0		21.4	13.5		
30	181.4	114.1	71.7	45.1	28.4	17.8	11.2
35	155.5	97.8	61.5	38.7	24.3	15.3	9.6
40	136.0	85.5	53.8	33.8	21.3	13.4	8.4
45	120.9	76.0	47.8	30.1	18.9	11.9	7.5
50	108.8	68.4	43.0	27.1	17.0	10.7	6.7
55	98.9	62.2	39.1	24.6	15.5	9.7	6.1
60	90.7	57.0	35.9	22.6	14.2	8.9	5.6
65	83.7	52.6	33.1	20.8	13.1	8.2	5.2
70	77.7	48.9	30.7	19.3	12.2	7.6	4.8
75	72.5	45.6	28.7	18.0	11.3	7.1	4.5
80	68.0	42.8	26.9	16.9	10.6	6.7	4.2
85	64.0	40.3	25.3	15.9	10.0	6.3	4.0
90	60.5	38.0	23.9	15.0	9.5	5.9	3.7
96	56.7	35.6	22.4	14.1	8.9	5.6	3.5



## **Power Supplies**

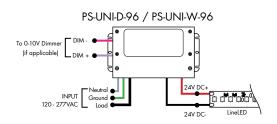
See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

## Ordering Code Universal Dimming Power Supplies 1% 120VAC - 277VAC



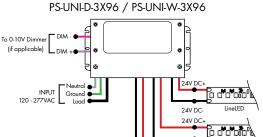
 $\begin{tabular}{ll} \textbf{Compatibility:} View a complete list of compatible dimmers on product page $($\underline{Link}$)$ \\ \end{tabular}$ 

0-10V - 1% dimming MLV/ELV/TRIAC - 1% dimming, consult dimming compatibility chart



MODELS	PS-UNI-W-30W	PS-UNI-W-3X96W		
Length	6.50"	7.40"	8.66"	11.85"
Width	3.73"	3.73"	3.73"	4.32"
Depth	1.61"	1.61"	1.61"	1.81"

MODELS	PS-UNI-D-30W	PS-UNI-D-60W	PS-UNI-D-96W	PS-UNI-D-3X96W
Length	8.77"	8.77"	8.11"	9.94"
Width	4.27"	4.27"	5.60"	7.61"
Depth	1.83″	1.83"	1.83″	2.02"

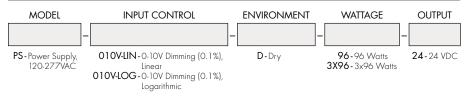


24V DC

24V DC

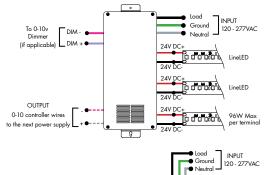
00000

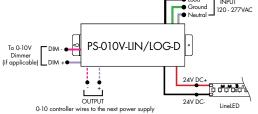
## Ordering Code 0-10V Dimming Power Supplies 0.1% 120VAC - 277VAC



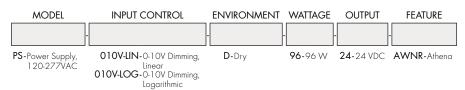
MODELS	96W	3X96
Length	14.40"	15.00"
Width	5.20"	6.62"
Depth	2.60"	4.45"

#### PS-010V-LIN/LOG-D-3X96

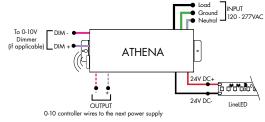




#### Athena 0-10V LED Driver







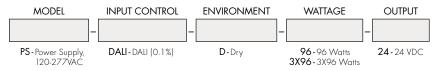
Requires Zonal Control



## **Power Supplies**

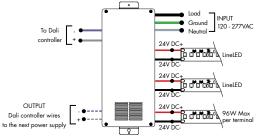
See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

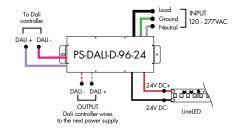
## Ordering Code DALI1 Dimming Power Supplies 0.1% 120VAC - 277VAC



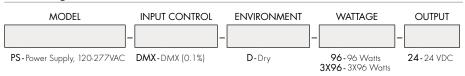
Model	96W	3X96
Length	14.40"	15.00"
Width	5.20"	6.62"
Depth	2.60"	4.56"

# PS-DALI-D-3X96-24





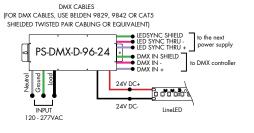
## Ordering Code DMX Dimming Power Supplies 0.1% 120VAC - 277VAC



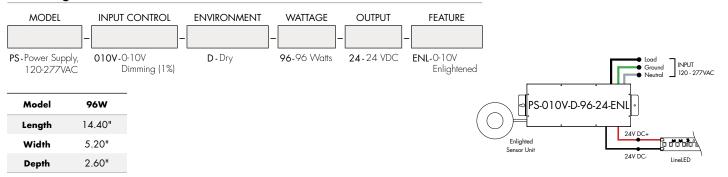
\*Zonal control power supplies. Control multiple tapes/zones using DMX channels.

MODELS	96W	3X96
Length	14.40"	15.00"
Width	5.20"	6.62"
Depth	2.60"	4.56"

## PS-DMX-D-3X96-24 120 - 277VAC DMX -DMX CABLES LineLED (FOR DMX CABLES, USE BELDEN 9829, 9842 OR CAT5 SHIELDED TWISTED PAIR CABLING OR FQUIVALENTI to the next DMX -96W Max



## Ordering Code Enlighted Enabled Dimming Power Supplies 1% 120VAC - 277VAC

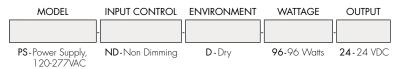


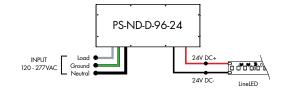


## **Power Supplies**

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.

## Ordering Code Non-Dimming Power Supply 120VAC - 277VAC





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

## Ordering Code Phase Dimming Power Supply 1% 120VAC - 277VAC

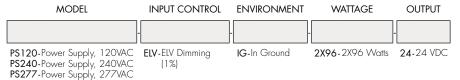
MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	OUTPUT CONTROL
-	-	-	-	-	
PS-Power Supply, 120-277VAC	PH-Phase Dimming (Triac, ELV, MLV)	<b>D</b> -Dry	<b>96</b> -96 Watts	<b>24</b> -24 VDC	DC-Direct Current

PS-PH-D-96-24-DC OVER THE WHITE, GREEN, AND BLACK WIRES, CONNECT TO ELV OR MLV DIMMER

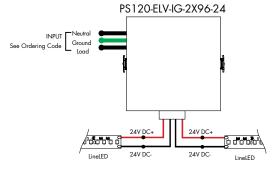
MLV/ELV/TRIAC - 1% dimming, consult dimming compatibility chart (Link)

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

## Ordering Code In-Ground Power Supplies



\*LUMINII RESERVES THE RIGHTS TO CHANGE SPECIFICATION & INSTRUCTION WITHOUT NOTICE



MODELS	2X96W
Length	8.40"
Width	8.30"
Depth	8.10"



## **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.

\*LUMINII RESERVES THE RIGHTS TO CHANGE SPECIFICATION & INSTRUCTION WITHOUT NOTICE

## **<b>%LUTRON**®

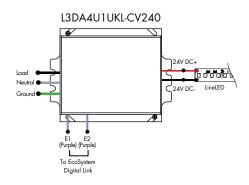
**Lutron Power Supplies 1%** 

#### MODEL

#### L3DA4U1UKL-CV240

Hi-lume™ 1% EcoSystem Voltage LED driver 40W max

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



Luminii is a Lutron OEM Advantage Partner **Lutron Power Supplies 0.1%** 

#### MODEL

L3D0-96W24V-U

Hi-lume™ O.1% EcoSystem Voltage LED Driver with Soft-On, Fade-to-Black™ 96W max

MODELS	L3D0
Length	10.50"
Width	5.50"
Depth	2.00"

