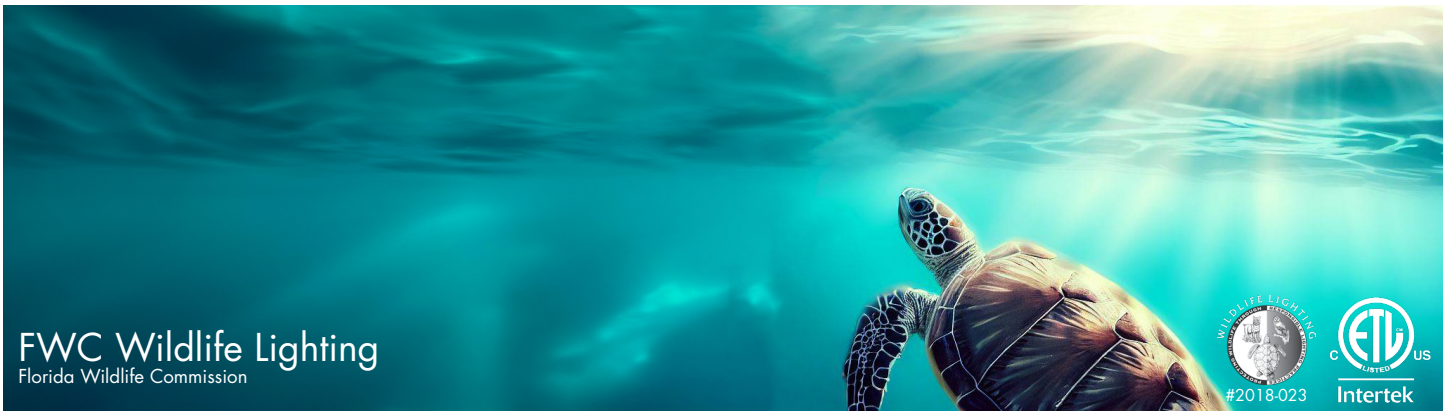
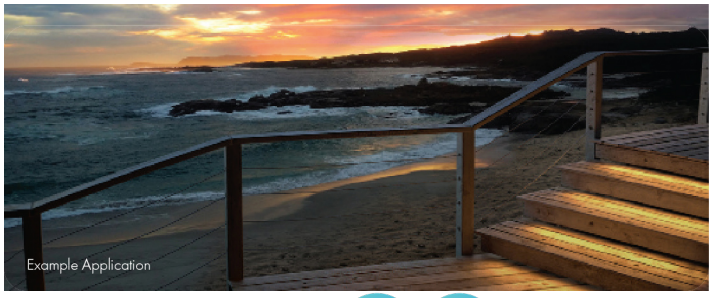


It is well established that traditional forms of artificial light can disrupt sea turtle hatching patterns and disorient hatchlings. Our FWC (Florida Wildlife Commission) certified luminaires feature carefully crafted 590nm LEDs that, when used in conjunction with proper shielding, can help create a safer space for sea turtles and other wildlife. 7 year warranty.



Applications: outdoor / wet location, above cabinet, cove lighting, counter accent, architectural accents, under banisters, decks, gazebos, barbeque stations and wet bars.



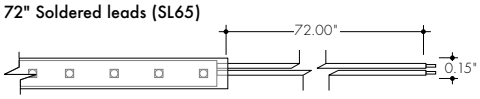
IP65 IP68 Declare. RoHS

Technical information

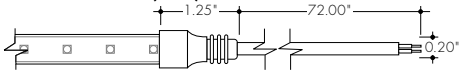
MODEL	LL18-WET-T-WL
LEDS/ft	18
Light output	40 lum/ft
Average power consumption (for 15' section)	1.5 W/ft
Ordering increment	3.94"
Maximum run length (in series)	64 ft
Profile Dimensions W/connector dimensions, see line drawing	0.47" W 0.24" H
Ambient Operating Temperature Range*	-5°F - 125°F (- 20°C - 50°C)

SECTION START/END OPTIONS

72" Soldered leads (SL65)



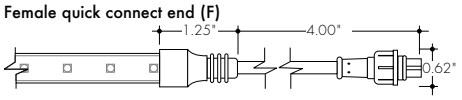
72" Soldered leads (SL68)



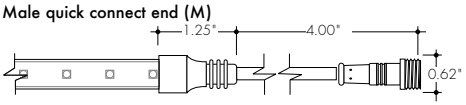
No connector (NC)
IP65 model only



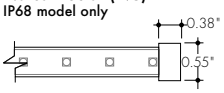
Female quick connect end (F)



Male quick connect end (M)



No connector (NC)
IP68 model only

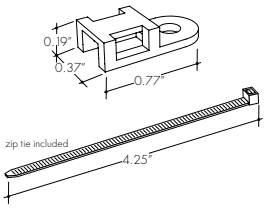


Ordering code

MODEL	COLOR	SECTION START	SECTION END	LENGTH
LL18-WET-T-WL				
LL18-WET-T-WL - LL18WET Tube, Wild life	**A** - Amber	**SL65** - IP65 Soldered lead wires (72") **SL68** - IP68 Soldered lead wires (72") **F** - Female connector **M** - Male connector **NC** - No connector	**SL65** - IP65 Soldered lead wires (72") **SL68** - IP68 Soldered lead wires (72") **F** - Female connector **M** - Male connector **NC** - No connector	Lengths specified to the inch; ordering code rounded up to one-foot increments. See chart above for max run length

Accessories

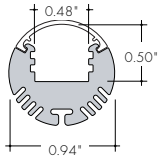
LL.ZIP
Cable/Wire Strain Relief Clip



Lens Options / Light Transmission

RO CHANNEL
-ROC
(Link to Web)



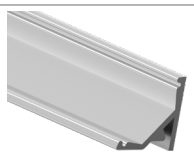


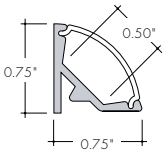
Lens	Clear	Frosted
Transmission %	86%	67%
Dotting*	CD	SD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

K45R CHANNEL
-K45RC
(Link to Web)





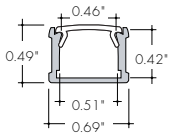
Lens	Round Frosted
Transmission %	65%
Dotting*	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

KM CHANNEL
-KMC
(Link to Web)



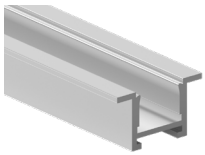


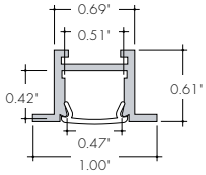
Lens	Clear	Half Frosted	Frosted	Flat Frosted	Raised	Narrow Beam Grazer
Transmission %	82%	65%	51%	47%	58%	56%
Dotting*	CD	CD	CD	CD	ND	N/A

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

KRM CHANNEL
-KRMC
(Link to Web)





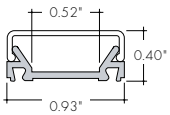
Lens	Clear	Half Frosted	Frosted	Flat Frosted	Narrow Beam Grazer
Transmission %	82%	65%	51%	47%	56%
Dotting*	CD	CD	CD	CD	N/A

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

BAR CHANNEL
-BARC
(Link to Web)



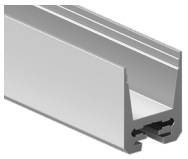


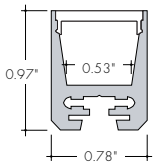
Lens	Frosted	Narrow Beam	Medium	Batwing	Asymmetric
Transmission %	65%	63%	56%	74%	56%
Dotting*	CD	N/A	N/A	N/A	N/A

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

ALS20 CHANNEL
-ALS20C
(Link to Web)





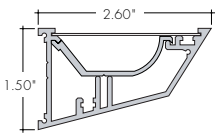
Lens	Clear	Frosted
Transmission %	54%	49%
Dotting*	CD	SD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

MCAL CHANNEL
-MCALC
(Link to Web)

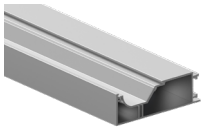


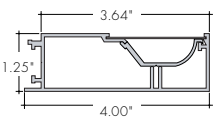


Lens	Long Throw	Tall Throw
Transmission %	91%	91%
Dotting*	CD	N/A

*At 100% brightness

MREC CHANNEL
-MRECC
(Link to Web)





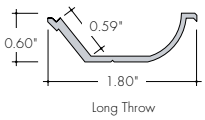
Lens	Long Throw	Tall Throw
Transmission %	91%	91%
Dotting*	CD	CD

*At 100% brightness

Lens Options / Light Transmission

CLT CHANNEL -CLTC
[Link to Web]





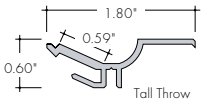
Lens	No Lens
Transmission %	100%
Dotting*	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

CTT CHANNEL -CTTC
[Link to Web]





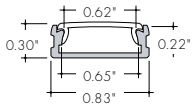
Lens	No Lens
Transmission %	100%
Dotting*	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

KL CHANNEL -KLC
[Link to Web]



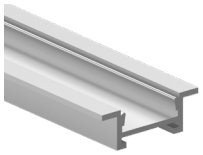


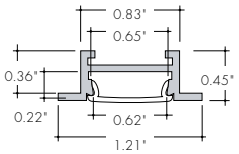
Lens	Clear	Half Frosted	Frosted
Transmission %	90%	75%	60%
Dotting*	CD	CD	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

KRL CHANNEL -KRLC
[Link to Web]





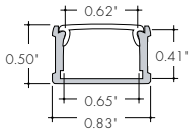
Lens	Clear	Half Frosted	Frosted
Transmission %	90%	75%	60%
Dotting*	CD	CD	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

KXL CHANNEL -KXLC
[Link to Web]

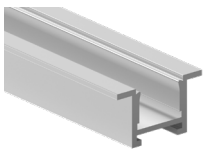


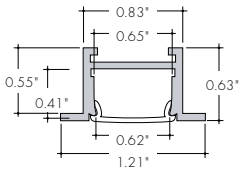


Lens	Clear	Half Frosted	Frosted
Transmission %	86%	69%	54%
Dotting*	CD	CD	CD

*At 100% brightness

KRXL CHANNEL -KRXLC
[Link to Web]



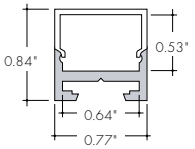


Lens	Clear	Half Frosted	Frosted
Transmission %	86%	69%	54%
Dotting*	CD	CD	CD

*At 100% brightness

CLA CHANNEL -CLAC
[Link to Web]



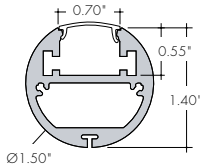


Lens	Rounded Square Frosted	Square Frosted
Transmission %	62%	65%
Dotting*	SD	SD

*At 100% brightness

RO15 CHANNEL -RO15C
[Link to Web]

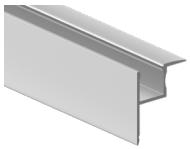


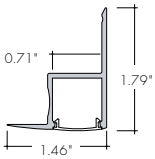


Lens	Clear	Frosted
Transmission %	76%	50%
Dotting*	CD	SD

*At 100% brightness

ALE CHANNEL -ALEC
[Link to Web]



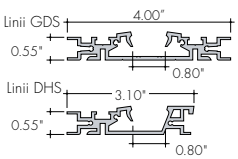


Lens	Clear	Frosted
Transmission %	58%	37%
Dotting*	CD	ND

*At 100% brightness

LIN CHANNEL -LINC
[Link to Web]





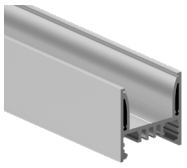
Lens	Frosted	Frosted Silicone	No Lens
Transmission %	48%	56%	82%
Dotting*	SD	N/A	CD

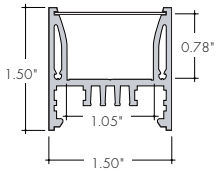
*At 100% brightness

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

Lens Options / Light Transmission

KILO CHANNEL
-KILOC
(Link to Web)



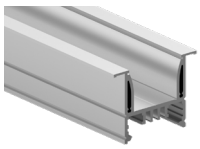


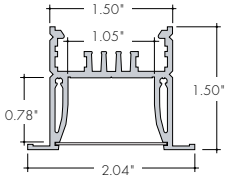
Lens	Clear	Frosted	No Lens
Transmission %	85%	75%	90%
Dotting*	CD	ND	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

KILOR CHANNEL
-KILORC
(Link to Web)



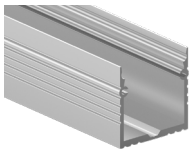


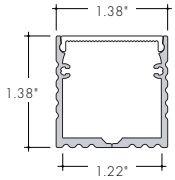
Lens	Clear	Frosted	No Lens
Transmission %	85%	75%	90%
Dotting*	CD	ND	CD

*At 100% brightness

NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

PLA CHANNEL
-PLAC
(Link to Web)





Lens	Clear	Frosted
Transmission %	56%	34%
Dotting*	CD	ND

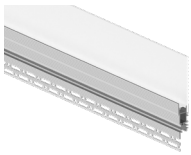
*At 100% brightness

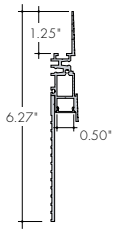
NOT Compatible with
- LF Connect Option
- LM Connect Option
- SL68 Connect Option

Lens Options / Light Transmission

KREST EDGE CHANNEL -KRESTC-E

(Link to Web)



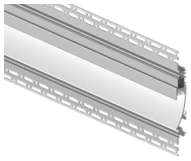


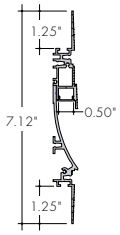
Lens	Frosted
Transmission %	45%
Dotting*	CD

*At 100% brightness

KREST REVEAL CHANNEL -KRESTC-R

(Link to Web)



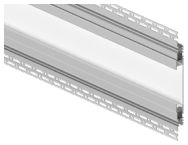


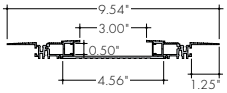
Lens	Frosted
Transmission %	45%
Dotting*	CD

*At 100% brightness

KREST DUO CHANNEL -KRESTC-D

(Link to Web)



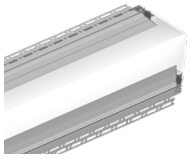


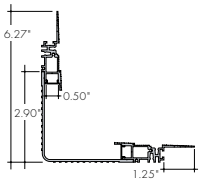
Lens	Frosted
Transmission %	41%
Dotting*	CD

*At 100% brightness

KREST CORNER CHANNEL -KRESTC-C

(Link to Web)





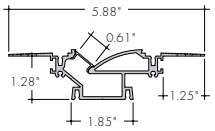
Lens	Frosted
Transmission %	31%
Dotting*	CD

*At 100% brightness

KREST WASH CHANNEL -KRESTC-W

(Link to Web)





Lens	Frosted
Transmission %	45%
Dotting*	CD

*At 100% brightness

Installation

All mounting channels are field cuttable using miter saw with circular blade suitable for cutting aluminum.

Ordering

Extrusions are sold separately. View respective specsheets for details on ordering extrusions and their accessories (endcaps, mounting brackets, etc).

Led Dotting Reference

Use complete Dotting Chart Tool online for more dotting information

Dotting Chart Tool

I'm also click-able

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

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.

For use with Static White

Ordering Code - Universal Dimming Power Supplies 0.1% 120VAC - 277VAC

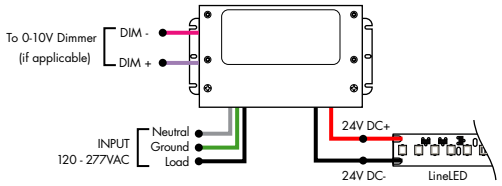
MODEL		INPUT CONTROL		WATTAGE		OUTPUT
	–		–		–	
PS - Power Supply, 120-277VAC		UNI - 0-10V Dimming (0.1%), Phase Dimming (0.1%)		30 - 30 Watts 60 - 60 Watts 96 - 96 Watts 3x96 - 3x96 Watts		24 - 24 VDC

Compatibility: View a complete list of compatible dimmers on the PS-UNI product page.

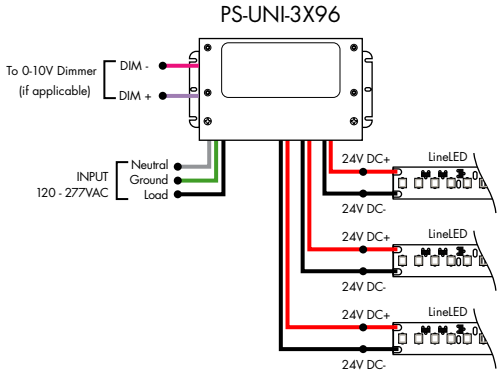
0-10V - 0.1% dimming
MLV/ELV/TRIAC - 0.1% dimming, consult dimming compatibility chart

MODELS	PS-UNI-30W	PS-UNI-60W	PS-UNI-96W	PS-UNI-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"

PS-UNI-30/60/96



PS-UNI-3X96

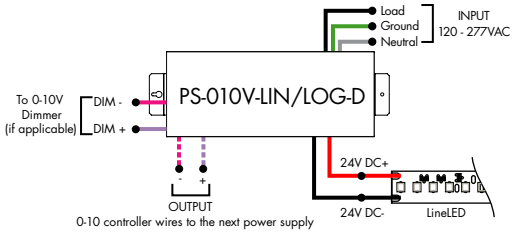


For use with Static White

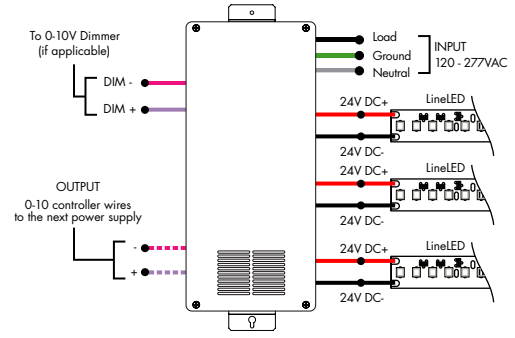
Ordering Code - 0-10V Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL		INPUT CONTROL		ENVIRONMENT		WATTAGE		OUTPUT
	-		-		-		-	
PS - Power Supply, 120-277VAC		010V-LIN - 0-10V Dimming (0.1%), Linear 010V-LOG - 0-10V Dimming (0.1%), Logarithmic		D - Dry		96 - 96 Watts 3x96 - 3x96 Watts		24 - 24 VDC

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



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



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.

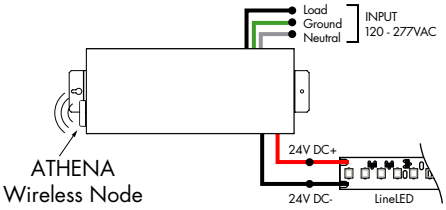
For use with Static White

Ordering Code - Athena 0-10V LED Driver

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	FEATURE
PS - Power Supply, 120-277VAC	010V-LIN - 0-10V Dimming (0.1%), Linear 010V-LOG - 0-10V Dimming (0.1%), Logarithmic	D - Dry	96 - 96 Watts	24 - 24 VDC	AWNR - Athena Wireless Node

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

PS-010V-LIN/LOG-D-96-ANWR

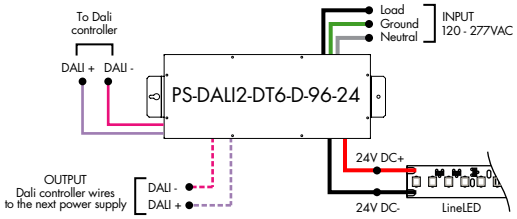


For use with Static White

Ordering Code - DALI 2 Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS - Power Supply, 120-277VAC	DALI2-DT6 - DALI2 DT6 (0.1%)	D - Dry	96 - 96 Watts	24 - 24 VDC

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

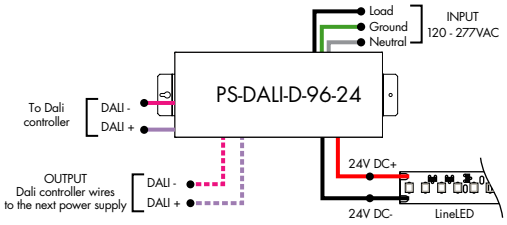


For use with Static White

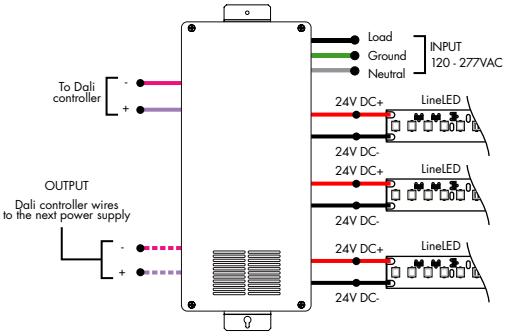
Ordering Code - DALI Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS - Power Supply, 120-277VAC	DALI - DALI (0.1%)	D - Dry	96 - 96 Watts 3x96 - 3x96 Watts	24 - 24 VDC

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



PS-DALI-D-3X96-24



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.

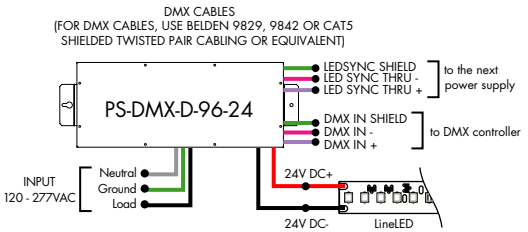
For use with Static White

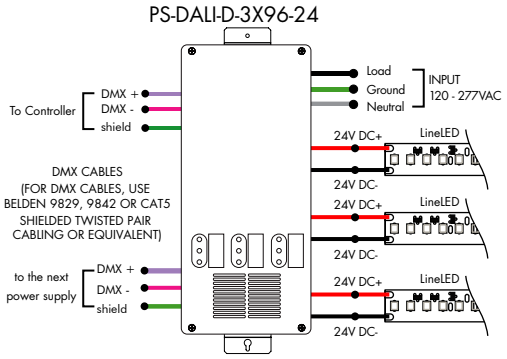
Ordering Code - DMX Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS-Power Supply, 120-277VAC	DMX-DMX (0.1%)	D-Dry	96-96 Watts 3x96-3x96 Watts	24-24 VDC

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

ZONAL CONTROL POWER SUPPLIES.
CONTROL MULTIPLE TAPES/ZONES USING DMX CHANNELS.



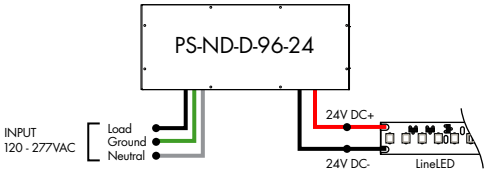


For use with Static White

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

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS-Power Supply, 120-277VAC	ND-Non Dimming	D-Dry	96-96 Watts	24-24 VDC

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

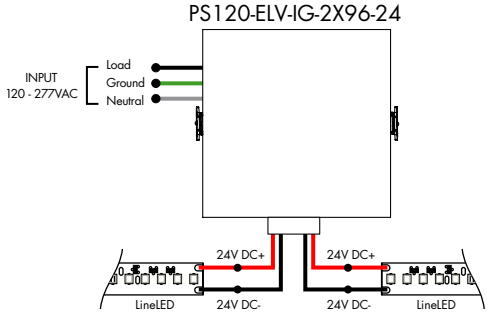


For use with Static White

Ordering Code - In-Ground Power Supplies

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS120-Power Supply, 120VAC PS240-Power Supply, 240VAC PS277-Power Supply, 277VAC	ELV-ELV Dimming (1%)	IG-In Ground	2X96-2X96 Watts	24-24 VDC

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.

LUTRON®

Luminii is a Lutron OEM Advantage Partner

Lutron Power Supplies 1%

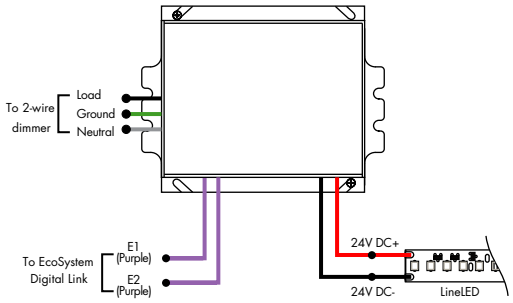
MODEL

L3DA4U1UKL-CV240

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

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

L3DA4U1UKN-CV240



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"

