

DRIVE LINE (L110X)

Drive Line L110X is a non flexible, customized linear or curved IP67-rated LED luminaire, made in AISI 316L stainless steel, for flush installation on floors in indoor or outdoor areas. It is driveover rated, and available with custom curvatures to follow every project. It is available in static or tunable white, and RGBW color temperatures, diffused optics, and a color rendering index of >90.

Not cuttable in the field.



UL 676



NOTE: Client should submit detailed dimension drawing for each project.

NOT CUTTABLE IN THE FIELD

TECHNICAL DATA

Wattage	22 W per 3.3 ft (1m) - Static White 24 W per 3.3 ft (1m) - Tunable White 36W per 3.3 ft (1m) - RGBW
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: AISI 316L Stainless Steel Lens / Diffuser: Opal Polyurethane Resin Cable Length: 39.4" (2x0.5mm2) included
CCT	2200K, 2500K, 2700K, 3000K, 4000K 2700K-6000K Tunable White, RGBW
CRI	>90
Delivered Lumens	1560 lm / 3.28' (3000K) 1900 lm / 3.28' (Tunable White) 1600 lm / 3.28' (RGBW)
Efficacy	70.9 lm/W per 3.28' (3000K) 79.2 lm/W per 3.28' (Tunable White) 44.4 lm/W per 3.28' (RGBW)
Optics	Diffuse
Fixture Dimensions	1.97" x 1.06" h x Various Lengths/Curvatures
LED Source	SMD 3014 SHINEON SMD 5050 PROLIGHT - RGBW
LED Spacing	408 LED per 3.28 ft (1 m)
Lumen Maintenance	L80, B10>50,000 hrs
Color Consistency	3-Step MacAdam
Operating Temp	-22°F to 131°F
IP Rating	IP67
Impact Resistance	IK10

ORDERING INFORMATION

Example: L110X-2x10.V5.24.67.F.US. Power Supplies / Accessories ordered separately.

L110X	-		.	24	.	67	.	F	.	US
Model No.	CCT			Power		IP Rating				
L110X - Drive Line	2x10.V8 - 2200K		2xTW8 - 2700K-6000K	24 - 24VDC		67 - IP67		F		US
NOTE: Client should submit detailed dimension drawing for each project.	2x10.V2 - 2500K		2xRGB4W - RGBW							
	2x10.V5 - 2700K									
	2x10.V - 3000K									
	2x10.W5 - 4000K									

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - For Static White or Tunable White - 22W per 3.3 ft

Part Number	Description	Input/Output	# of Fixtures
PPLT00691	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-2
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-3

Suggested Lutron Compatible - **24VDC - For Static White or Tunable White - 22W per 3.3 ft**

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-1
PPLT00530	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-3

DRIVER IN NEMA ENCLOSURE - Remote 24VDC - ELV / TRIAC / 0-10V - For Static White or Tunable White - 22W per 3.3 ft

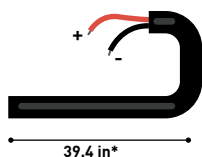


PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-3

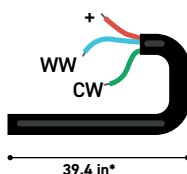
For other power supply options consult factory.

ACCESSORIES - Installation



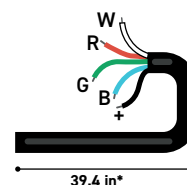
SP-CA-68-2-1 (Static White)

Water immersion / Outdoor power cable
IP68, Black (2x0.50mm2+ n. 2 Kevlar wires)
External Ø0.21".



SP-CA-68-4-1 (Tunable White)

Water immersion / Outdoor power cable
IP68, Black (4x0.50mm2+ n. 2 Kevlar wires)
External Ø0.23".



SP-CA-68-5-1 (RGBW)

Water immersion / Outdoor power cable
IP68, Black (5x0.50mm2+ n. 2 Kevlar wires)
External Ø0.24".

Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

2200K

3000K

4000K

Job Name/Date:

Fixture Type Designation: