DRIVE LINE (L704X)



datasheet





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

NOT CUTTABLE IN THE FIELD

Drive Line L704X is a customized linear (curved on request) IP68-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 in custom length, max 9.5 feet, and custom curvatures on request to follow every project. It is available in static or tunable white, RGB and RGBW and diffused optics. **Not**

cuttable in the field.

TECHNICAL DATA

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Wattage	22W per 3.3 ft (1m) - Static White 12W per 3.3 ft (1m) - Tunable White 15W per 3.3 ft (1m) - RGB 18W 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: 3.28' included			
ССТ	2200K, 2700K, 3000K, 3500K, 4000K, 4500K, 5500K, Tunable: 2900K-5900K, RGB, RGBW			
CRI	>90 (Static, Tunable); 80 (RGB, RGBW)			
Delivered Lumens	790 lm / 3.28' (3500K) 780 lm / 3.28' (Tunable White) 375 lm / 3.28' (RGB) 450 lm / 3.28' (RGBW)			
Efficacy	35.9 lm/W per 3.28' (3000K) 65.0 lm/W per 3.28' (Tunable White) 25.0 lm/W per 3.28' (RGB) 25.0 lm/W per 3.28' (RGBW)			
Optics	Diffuse			
Fixture Dimensions	1.02" x 1.26" h x Various Lengths (max 9.5 ft)			
LED Source	SMD 3014 SHINEON - Static, Tunable SMD 5050 PROLIGHT - RGB, 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	IP68			
Impact Resistance	IK10			

ORDERING INFORMATION

Example: L704X-2x10.V5.24.68.F.US. Power Supplies / Accessories ordered separately.

			24		68		F		US
ССТ			Power		IP Rating				
2x10.V8 - 2200K	2x10.W5 - 4500K		24 - 24VDC		68 - IP68		F		US
2x10.V2 - 2700K	2x10.N - 5500K								
2x10.V5 - 3000K	TW2 - 2900K-5400K								
2x10.V - 3500K	RGB4 - RGB								
2x10.W - 4000K	RGB4W - RGBW								
	2x10.V8 - 2200K 2x10.V2 - 2700K 2x10.V5 - 3000K 2x10.V - 3500K	2x10.V8 - 2200K 2x10.W5 - 4500K 2x10.V2 - 2700K 2x10.N - 5500K 2x10.V5 - 3000K TW2 - 2900K-5400K 2x10.V - 3500K RGB4 - RGB	2x10.V8 - 2200K 2x10.W5 - 4500K 2x10.V2 - 2700K 2x10.N - 5500K 2x10.V5 - 3000K TW2 - 2900K-5400K 2x10.V - 3500K RGB4 - RGB	CCT Power 2x10.V8 - 2200K 2x10.W5 - 4500K 24 - 24VDC 2x10.V2 - 2700K 2x10.N - 5500K 2x10.V5 - 3000K TW2 - 2900K-5400K 2x10.V - 3500K RGB4 - RGB 2x10.W - 4000K RGB4W - RGBW	CCT 2x10.V8 - 2200K 2x10.W5 - 4500K 2x10.V2 - 2700K 2x10.V5 - 3000K TW2 - 2900K-5400K 2x10.V - 3500K RGB4 - RGB 2x10.W - 4000K RGB4W - RGBW	CCT Power IP Rating 2x10.V8 - 2200K 2x10.W5 - 4500K 24 - 24VDC 68 - IP68 2x10.V2 - 2700K 2x10.N - 5500K 2x10.V5 - 3000K TW2 - 2900K-5400K 2x10.V - 3500K RGB4 - RGB RGB4W - RGBW	CCT	CCT	CCT

Job Name/Date: Fixture Type Designation:



datasheet

SUGGESTED POWER SUPPLIES

24VDC - TO BE USED WITH FOUNTAIN / SWIMMING POOLS

Part Number Description		Input/Output	# of Fixtures
FPV-100100024	0-10V Dimming (2 Channels)	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1 every 10 ft

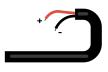
SUGGESTED POWER SUPPLIES

24VDC - TO BE USE FOR INDOOR/OUTDOOR USE - NOT Fountain / Swimming Pool



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

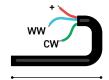
ACCESSORIES - Cable Type



39.4 in*

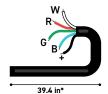
SP-CA-68-2-1 (Static White)

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"



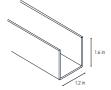
SP-CA-68-5-1 (RGBW)

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

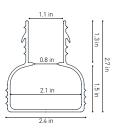
ACCESSORIES - Installation



L704X-GFAISI 316 L steel outercase 1.2" x 1.3" for L704X drive over model



L704-GFABS mounting outer case for L704X walkable model



Job Name/Date:

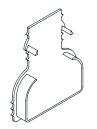
Fixture Type Designation:

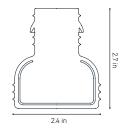
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ACCESSORIES - Installation



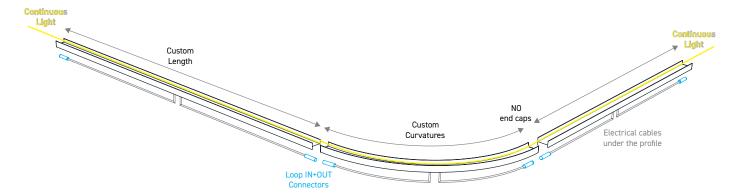




L704-GF-TPPair of caps
or L704 ABS walkable outercase

L704-GF-OR Linear joint or L704 ABS walkable outercase

INSTALLATION - Composition Example



PHOTOMETRIC DATA

Comign Soon

Job Name/Date:

Fixture Type Designation: