

# 24V IP67 SINGLE COLOR SERIES

#### Shipping Dimensions & Weight:

16.4ft. Spools | 10" x 0.95" x 10", 1.4 lbs 32.8ft. Spools | 8.27" x 8.27" x 4.8", 2.10 lbs



#### PRODUCT FEATURES:

ETL Certified

Dimmable

For high moisture or water-adjacent projects

High performance, low energy chips

50,000+ Hours of rated life

UV protected and fire retardant

#### **SPECIFICATIONS:**

SKU: LUM-24505068

Available Colors: 3000K and 5500K

IP Rating: IP67 (Waterproof)

Voltage: 24V DC

Power Output: 3.35 Watts/Ft.

Reel Length: 16.4 Ft.

Dimensions: 0.39" X 0.08" Inches (W X H)

CRI: > 90

LED Diodes: 18/Ft.

Chip Type: SMD 5050

Lumens: 360/Ft.

Operating Temp: -68°F ~ 176°F











#### PERFORMANCE:

(	Color	Model	Color Temp.	CRI	Lumen/ ft.	Beam Angle	Power Consumption/ft.	Voltage	Current/ft.
	Warm White	LUM-24505068-3000K-05 (16.4ft.) LUM-24505068-3000K-10 (32.8ft.)	3,000K	> 90	320	120°	3.35W	24V	0.14A
	Cool White	LUM-24505068-5500K-05 (16.4ft.) LUM-24505068-5500K-10 (32.8ft.)	5,500K	> 90	350	120°	3.35W	24V	0.14A

#### **USES**:

- Docks, Decks, Poolside, Patios
- Outdoor Landscape & Path Lighting
- Exterior Signage & Window Displays
- Architectural Lighting
- Wine Racks & Desks

- Staircase, Handrail, Step Lighting
- Nightclub & Bar Lighting
- Restaurants, Hotels, Theaters
- Fountain & Gazebo Lighting
- Accent & Mood Lighting

#### **ACCESSORIES**

### - CONTO

Silicone Mounting Clips (Set of 10) LUM-24RGBP68-CL



Silicone End Caps (Set of 2) LUM-24RGBP68-EC

#### 18 GAUGE WIRE SPOOLS



18 Gauge Wire Spool LUM-W18SC025ft | 50ft | 100ft

### POWER ADAPTER CABLE



Male Power Adapter Cable LUM-MPP8ST21



Female Power Adapter Cable LUM-FPP8ST21

## CORNER CHANNEL WITH DIFFUSER



Aluminum Corner Channel LUM-LP1919U-XX (4ft or 8ft)



Endcap Solid LUM-LP1919U-ECN



Endcap with Hole LUM-LP1919U-ECH



Channel Mounting Clip LUM-LP1919U-CL

#### **POWER SUPPLIES**



Power Adapter LUM-PA24XXW | 36W | 60W | 96W



Magnetic LED Transformer LUM-PD24XXXD | 40W | 60W | 96W | 150W | 200W | 300W



Electronic LED Transformer
LUM-PD24XXWE | 40W | 60W | 96W



Mean Well Driver LUM-MWXXX24H 35W | 100W | 185W | 240W | 320W | 600W

### RECESSED CHANNELS WITH DIFFUSER

# SURFACE MOUNT CHANNEL WITH DIFFUSER



Aluminum Recessed Deep Channel LUM-P2115B-XX (4ft or 8ft)

(Available in Silver or Black)



Endcap Solid LUM-P2115B-ECN (Available in White or Black)



Endcap with Hole LUM-P2115B-ECH (Available in White or Black)



Channel Mounting Clip LUM-P2115B-CL



Aluminum Recessed Channel LUM-P2206D-XX (4ft or 8ft)



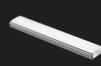
Endcap Solid LUM-P2206D-ECN



Endcap with Hole LUM-P2206D-ECH



Channel Mounting Clip LUM-P2206D-CL



Aluminum Surface Mount Channel LUM-P1707D-XX (4ft or 8ft)



Endcap with Hole LUM-P1707D-ECH



Endcap Solid LUM-P1707D-ECN



Channel Mounting Clip LUM-P1707D-CL



Straight Channel Connector LUM-P1707D-SC



90° Angle Channel Connector LUM-P1707D-AC



Aluminum Surface Mount High Channel LUM-P1715B-XX (4ft or 8ft)



Endcap with Hole LUM-P1715B-ECH



Endcap Solid LUM-P1715B-ECN



Channel Mounting Clip LUM-P1715B-CL

### **COLOR OPTIONS:**



Warm White 3,000K (Available in 16.4ft. and 32.8ft.)



Cool White 5,500K (Available in 16.4ft. and 32.8ft.)

Channel Type:	SKU:	Channel Profile:	End Caps:	Channel Mockup:
Aluminum Recessed Deep Channel	LUM-P2115B-XX (4ft or 8ft) (Available in Silver or Black)	23.3mm (.91")  12.5mm (.49")  17.2mm (.67")	T T	
Aluminum Recessed Channel	LUM-P2206D-XX (4ft or 8ft)	22mm (.87")  11.26mm (.44")  12.8mm (.50")  15.50mm (.61")	==	
Aluminum Corner Channel	LUM-LP1919U-XX (4ft or 8ft)	18.25 mm (72")	4	
Aluminum Surface Mount Channel	LUM-P1707D-XX (4ft or 8ft)	15.47mm (.61") 12.41mm (.49") 17.10mm (.675")		
Aluminum Surface Mount High Channel	LUM-P1715B -XX (4ft or 8ft)	15.47mm (.61") 12.2mm (.48") 17.10mm (.675")		

#### **INSTALLATION DIAGRAM: 24V LED STRIP LIGHTS**

