



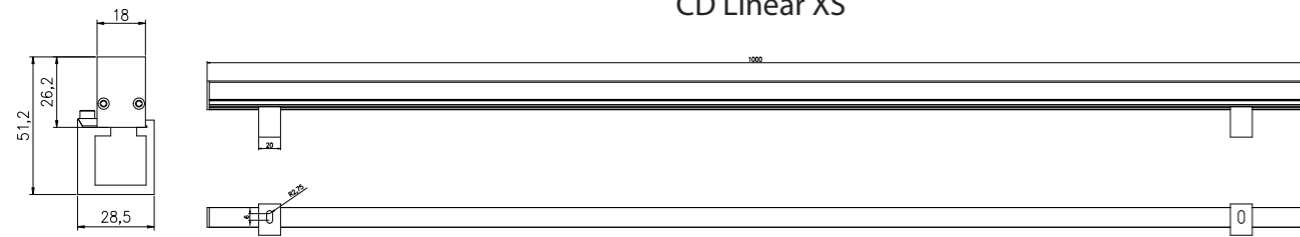
GlowLine 18mm CD Linear XS

LM181006003

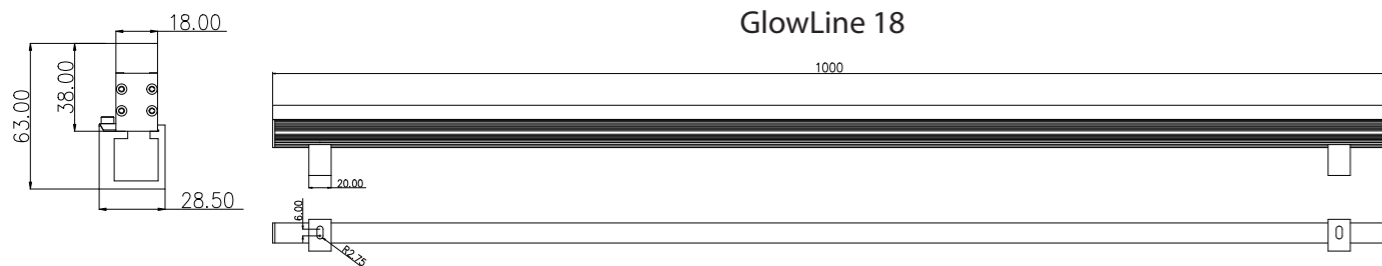


Dimension

Clear diffuser



Opal acrylic diffuser



Warranty
5 Year Warranty

Control
Standard DMX512 control protocol (Max 44 frames / second).
The communication between fittings can be synchronised perfectly under use of Titan Artnet Controller.

Protection
Lightning and ESD Protection
Electrical Protections: short circuit, over current, over voltage and over temperature.

Ordering Information

Product	Diffuser	Width	Length	LED QTY	LED Color
L	M	18	100	96	03
DMX Linear Bar	C Clear Diffuser M Acrylic Square Diffuser	18mm Wide	030 305mm 060 610mm 090 915mm 120 1220mm 050 500mm 100 1000mm	18 LEDs 36 LEDs 54 LEDs 72 LEDs 30 LEDs 60 LEDs	01 White 03 RGB 04 RGBW

Colors

LM181006001					LM181006003					LM181006004				
2700K	3000K	4000K	5700K	6500K	RGB					RGBW 4 in 1				

LED

LED Source	SMD3535
LED QTY	60pcs
Beam Angle	120°

Electrical

Input voltage	24VDC
power consumption	12W per meter

Control

Protocol	ON/OFF	DMX512		
Pixels	1 pixel per meter	5 pixel per meter	10 pixel per meter	20 pixel per meter
Addressing options	Auto/Manual addressing			

Physical

Housing Material	Aluminium
Finish	Black/White/Silver
Lense	Clear/Opal/Black
Mounting Options	Surface mount
Luminaire Connection	4PIN cable with screw lock connector for DC and DMX

Environment

Operating Temperature	-30° to 60°	Humidity	0-95%, non-condensing
Startup Temperature	-30° to 60°	IP	Outdoor IP66
Storage Temperature	-40° to 80°		

Certificate

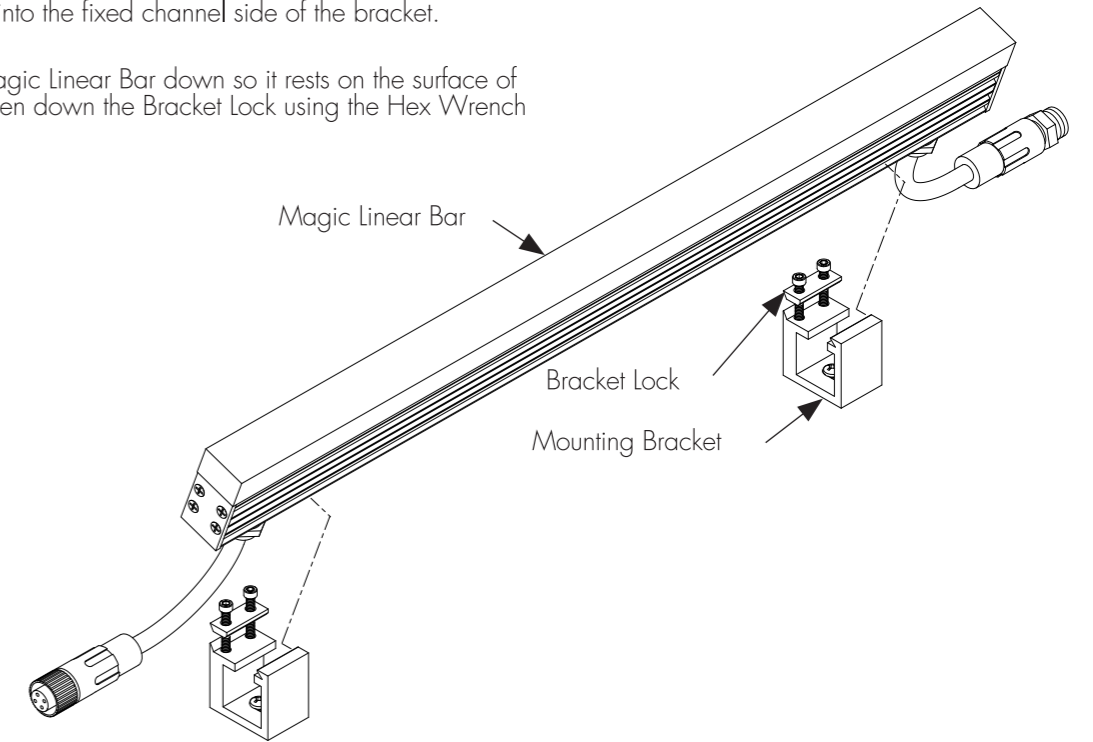
Mounting Instructions

Step 1: Attach Brackets to the mounting surface with appropriate fasteners (ie: wood screws for wood).

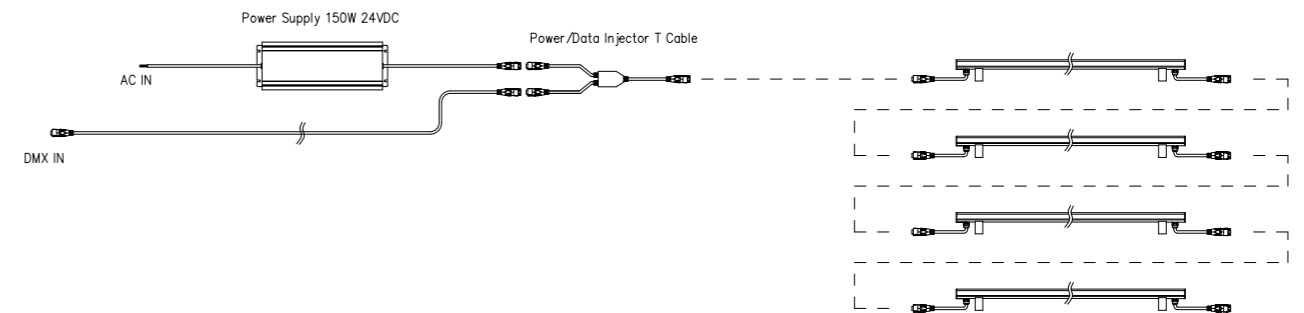
Step 2: Loosen the two screws that secure the Bracket Lock on each Mounting Bracket.

Step 3: Slide the Bar into the fixed channel side of the bracket.

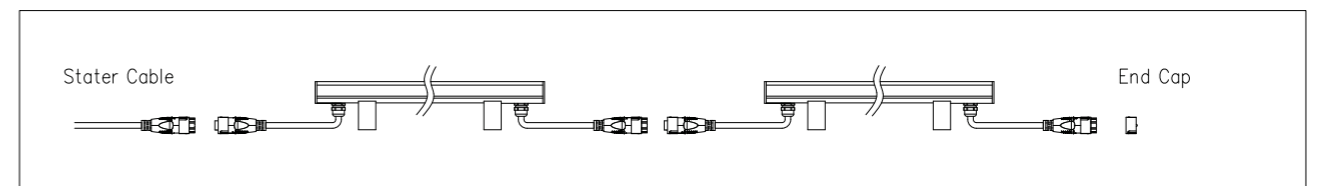
Step 4: Rotate the Magic Linear Bar down so it rests on the surface of the bracket and tighten down the Bracket Lock using the Hex Wrench provided.



Wiring Diagram



Luminair Interconnection



Maximim Run Lengths

	8W per meter	10W per meter	12W per meter
24VDC	up to 18meter	up to 14meter	up to 12meter