

1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.

- 2. USE ONLY WITH CLASS 2 POWER UNIT
- 3. 24 VOLTS DC
- 4. SUITABLE FOR WET LOCATIONS, SAUNA, POOL RATED
- 5. POOL-RATED KURBA SHOULD BE INSTALLED WITH ARTICLE 680 OF NFPA 70, "NATIONAL ELECTRICAL CODE" (NEC)
- 6. NO ADHESIVE ALLOWED TO AFFIX THE PRODUCT



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T 224.333.6033 F 224.757.7557 info@luminii.com www.luminii.com

Please read all instructions prior to installation and keep for future reference! Kurba Horizontal Kurba Vertical

Models KBS-W-XX, KBM-W-XX, KBL-W-XX, KBX-W-XX, KBL-PL-XX, KBL-SN-XX

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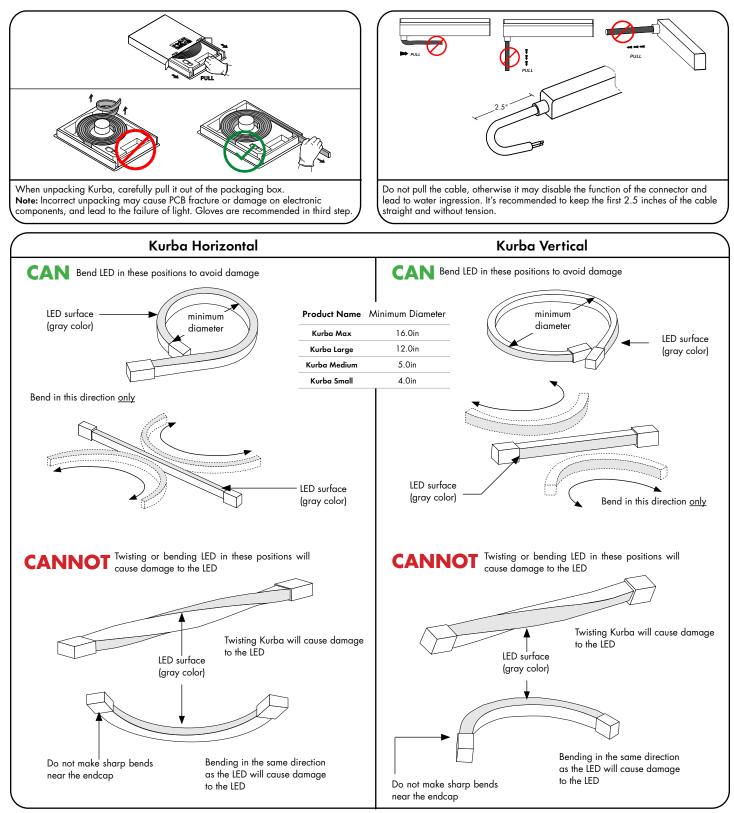
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CAUTION: Reference to below before installing Kurba

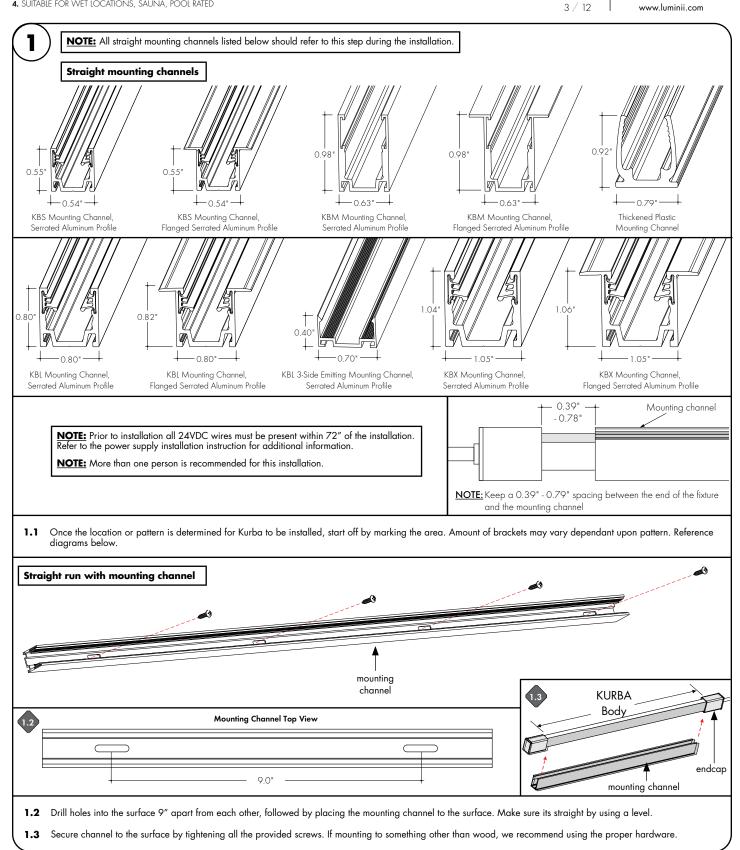


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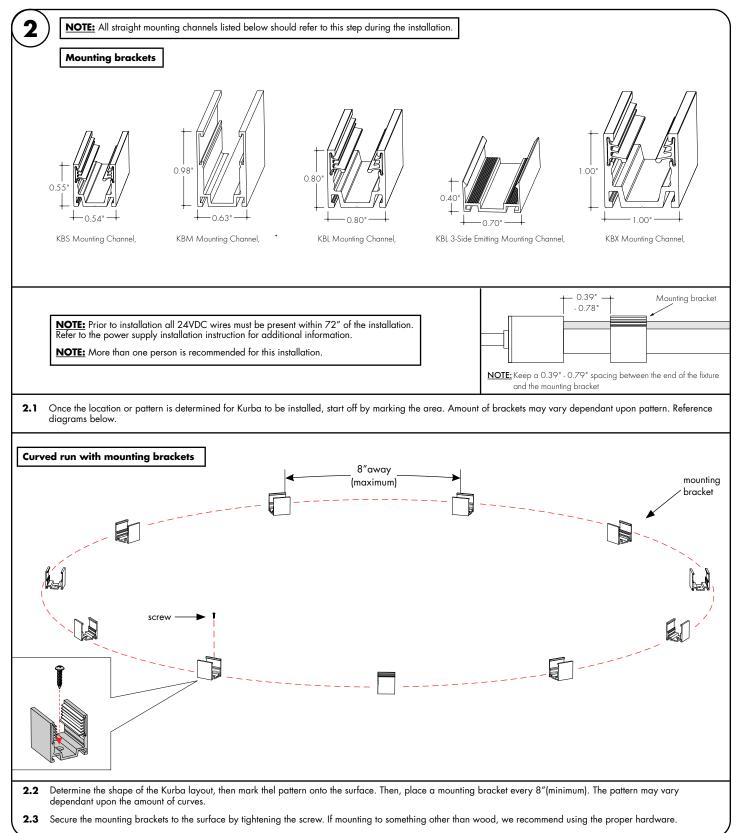
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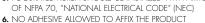


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NOTE: All straight mounting channels listed below should refer to this step during the installation. **Bendable Mounting Channel with Grip** 0.98 1.04 0.80 KBL 3-Side Emitting Mounting Channel, KBS Mounting Channel KBM Mounting Channel, KBL Mounting Channel, KBX Mounting Channel ndable Serrated Aluminum Profile Rendable Serrated Aluminum Profile Bendable Serrated Aluminum Profile Rendable Serrated Aluminum Profile Rendable Serrated Aluminum Profile mounting grip surface (C.1 power input mounting channel C.1 Mark the required shape on the mounting surface. C.2 Fix the screw starting from the power input end. Keep some distance between the channel and power input. screw mounting channel grip mounting grip surface C.3 Fix the rest in sequence along with the marks. C.4 Adjust the serrate silicone tape and remove the extra lengths at both ends.

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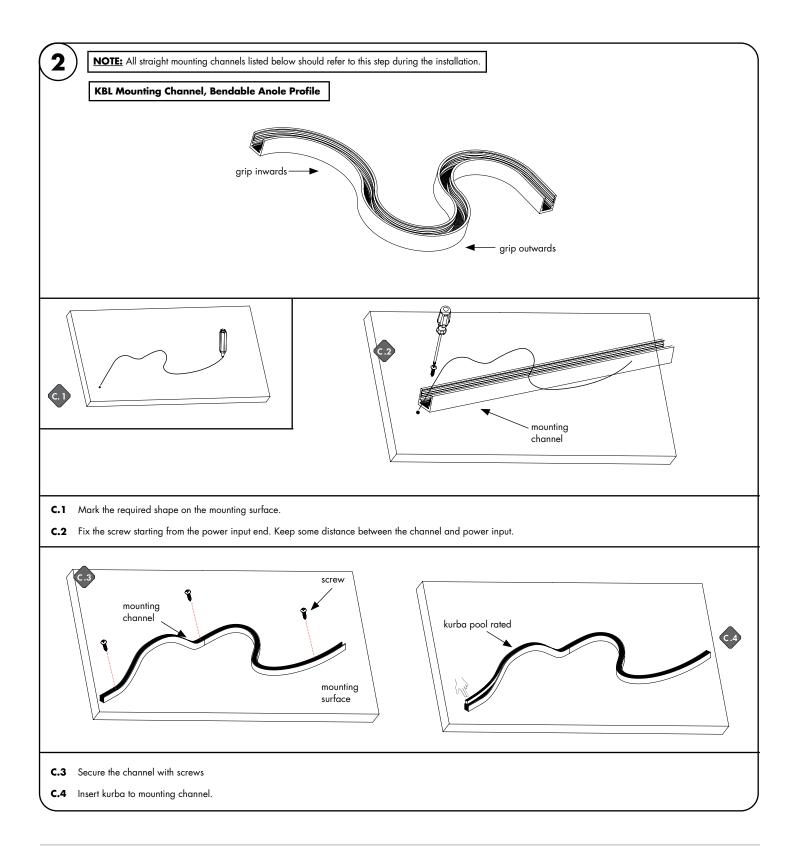
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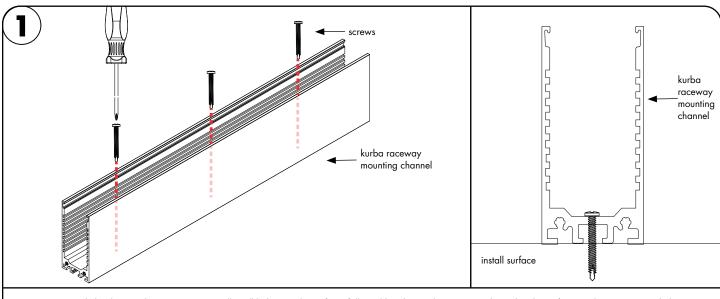
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Kurba Raceway Mounting Channel

only applicable to KBM and KBL

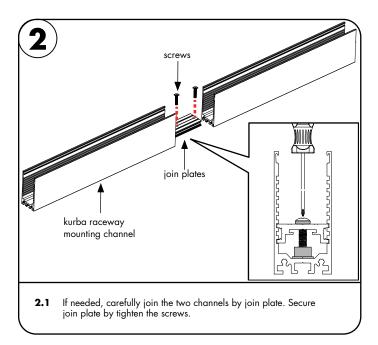


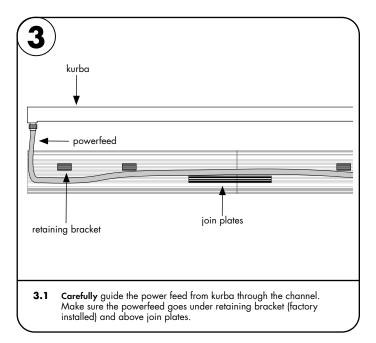
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Mark the desinated space prior to install. Drill holes into the surface, followed by placing the mounting channel to the surface. Make sure its straight by using 1.1 a level. Use screw to secure the channel.







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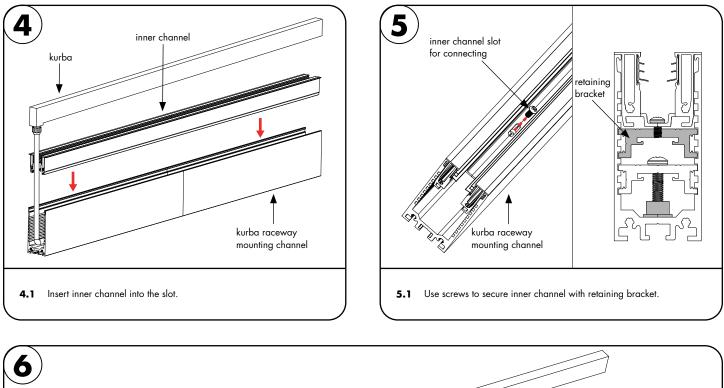
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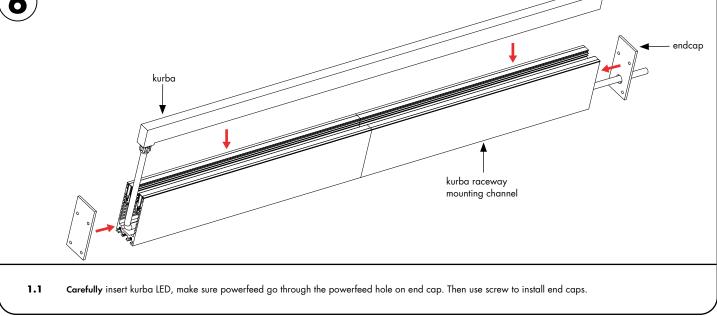


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Kurba Raceway Mounting Channel





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- 3
 Kurba

 mounting
 Figure 1

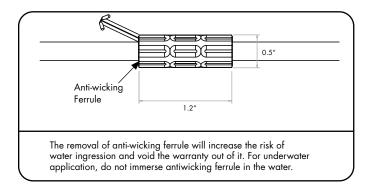
 channel
 Figure 1

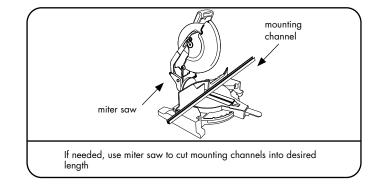
 Nake sure the angle between the light and profile is not bigger than 15°, otherwise
 When light length longer than 6ft, make sure somebody helps to lift the light, in case the heavy weight of light iself generates too small bending angle or twisting, which may damage Kurba.

 Straight run with mounting channel
 Output

 0.2" away (minimum)
 Output
- 0.2" away (nininum) 2 2 2 Curved run with mounting brackets

2.1 Carefully push the Kurba onto the channel or mounting brackets using your palms, then press in completely to secure in place.





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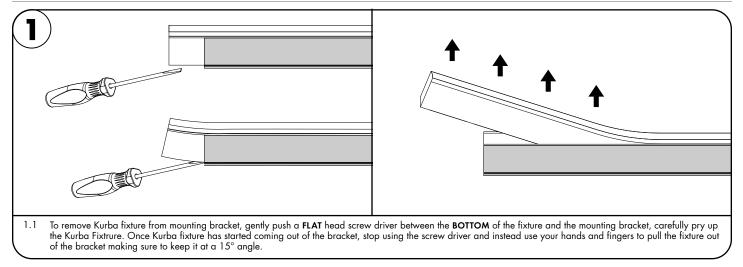


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Removing Kurba from Mounting Brackets



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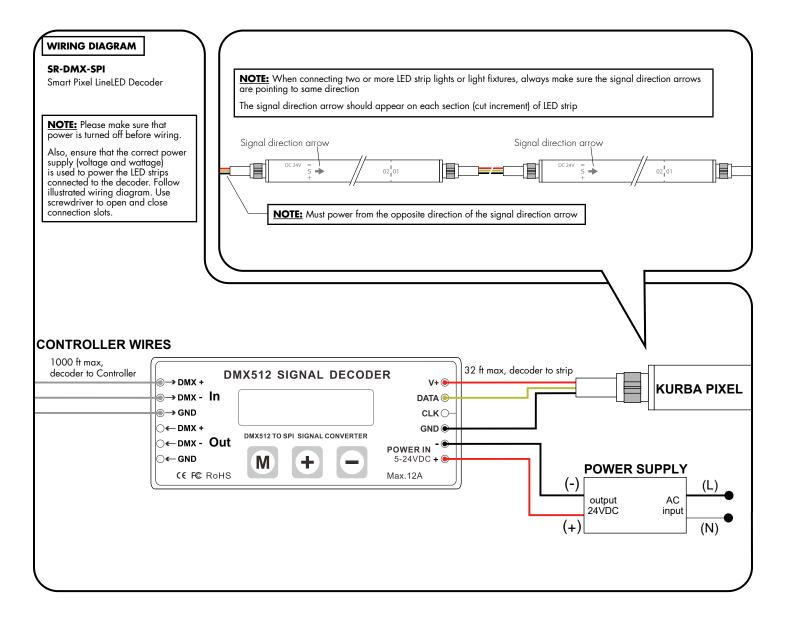
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VOLTS DC ITABLE FOR WET LOCA	ations, sauna, pool r	ATED	6. NO AE	DHESIVE ALLOWED TO AFFIX THE PRODU		info@luminii.com 2 / 12 www.luminii.com	
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PERATING GUI	DE						
R-DMX-SPI mart Pixel LineLED	Decoder						
ere are three butto	ns on the decoder.	M Par	ameter Setting	+ Increase Value		Decrease Value	
ter operation, if no	action was taken witl	nin 30s, the butto	n lock, and backlig	ht of the screen will turn off.			
Long press M butt uring test mode, the uring decoder mod ontroller and for fin	e, the first line of LCD al installation and cus	ween test mode of how: TEST MODI shows: DECODE tomization.	ind decode mode (E. Use test mode to R MODE. Use deco	after unlocked. verify RGBW Pixel functionality. der mode when connecting to a	DMX512 S	nected to a controller, Signal Decoder will stay in	
e second line of the ODE TABLE	e LCD Display shows t	he current setting	and value. Note:	1 Pixel = 1 Cut Increment	"Decoder	Mode″.	
SETTING	LCD DISPLAY		:	DESCRIPTION			
Built-in Programs	TEST MODE MODE NO.:	1-26	See Program To	ble below			
Program Speed	TEST MODE RUN SPEED:	0-7	0: fast, 7: slow				
DMX Address	DECODER MODE DMX ADDRESS:	1-512	Address of the s	starting point/Pixel of a program			
DMX Signal RGB	DECODER MODE DMX RGB SEQ:	RGB, BGR, etc.	N/A				
Pixel Quantity	DECODER MODE PIXEL QTY:	1-170(RGB), 1-128(RGBW)		ls to follow a program	NOTE : The actual maximum control pixels of		
IC TYPE	DECODER MODE IC TYPE:	2903, 8903, 2904, 8904	2903: N/A, 2904: for RGB [\] 8903: N/A, 8904: N/A	GBW, (2904). Please set the pixel and pi		on value according to the ation, and DO NOT exceed	
Color	DECODER MODE COLOR:	MONO, DUAL, RGB, RGBW	MONO: N/A, DUAL: N/A, RGB: N/A, RGBW: for RGBW				
Pixel Merging / Pixel Size	DECODER MODE PIXEL MERGE:	1-100	Number of Pixe	ls to merge together			
RGB Sequence	DECODER MODE LED RGB SEQ:	RGBW, BGRW, etc.	Sequence of RC	BW, 24 possible combinations			
Integral Control	DECODER MODE ALL CONTROL:	yes, no		No: Maintain individual Pixels or Merged Pixels Reverse program order		NOTE : For Program Table Change: no fading/dimming between color changes Fade: fade/dim between color changes Chase: change pixel by pixel Chase with Trail: change pixel by pixel with fading between	
Reverse Control	DECODER MODE REV-CONTROL:	YES, NO					
Overall Brightness	DECODER MODE BRIGHTNESS:	1-100	1: dimmest setting 100: brightest setting		Chase with		
	1						
PROGRAM NO.	PROGRAM DESC Solid color: R		PROGRAM NO.	RGB fading	PROGRAM NO.	PROGRAM DESCRIPTION Red chasing green, chasing blu	
2	Solid color: G		10	Full color fading	17	Orange chasing purple,	
3	Solid color: B		12	Red chase with trail	20	Crange chasing purple, chasing cyan	
4	Solid color: Yellow		12	Green chase with trail	21	Rainbow chase (7 colors)	
5	Solid color: Purple		10	Blue chase with trail	22	Random twinkle: white over rec	
	Solid color: Cyan						
6	Solid color: C	yan	15	White chase with trail	23	Random twinkle: white over gree	
6 7	Solid color: C Solid color: W		15	RGB chase with trail	23	Random twinkle: white over gree	

RGB chasing and fading

Off

26

18

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Full color change