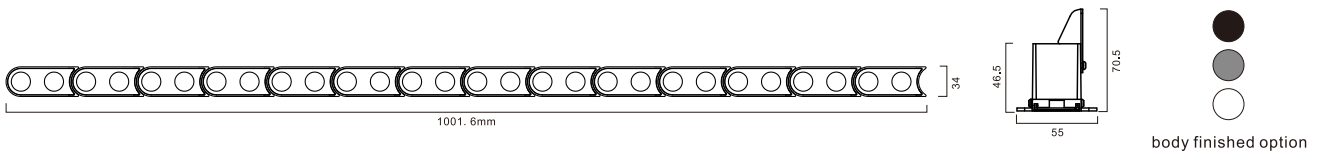
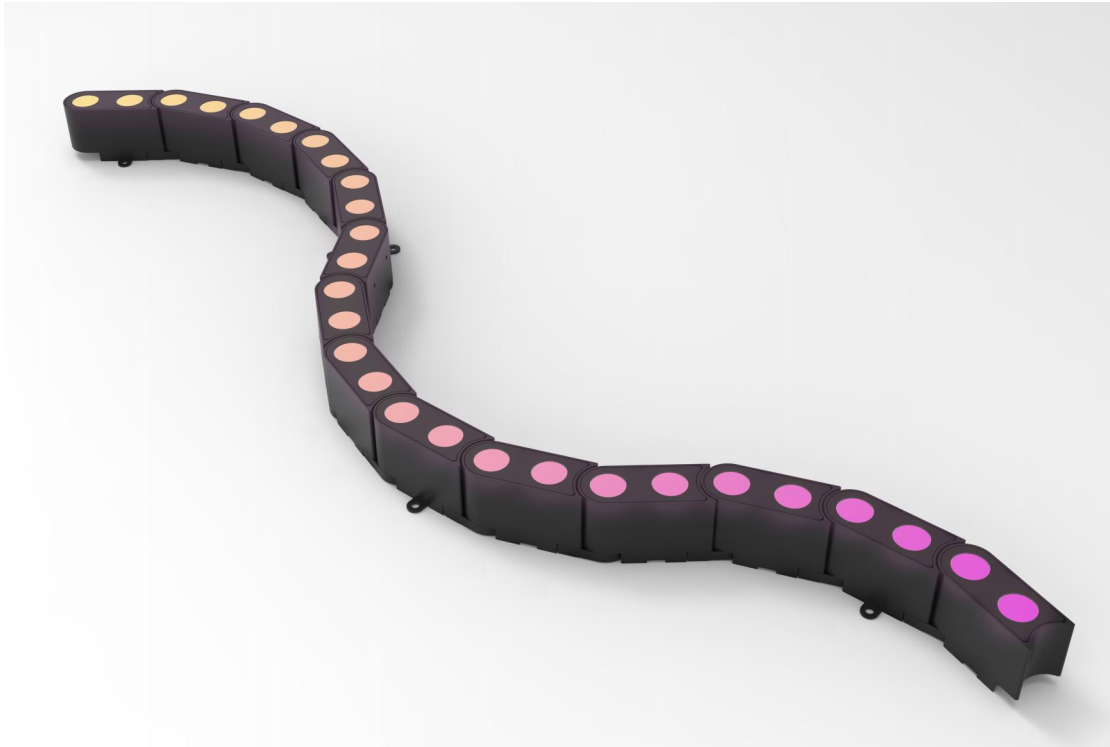


VL-FLWW-C-LNK (Linked series grazer)



FEATURES

Linked series offers easy installation with a built-in cable raceway and a quick, plug-and-play connection system. With a high quality tempered glass on top of our wash and graze lens options, this fixture is sure to withstand the elements and provide reliable performance for years to come.

Optics & Electronics

Beam angle available in 12°, 13°, 15°, 20°, 25°, 30°, 40°, 45°, 60°, 10*25°, 15*20°, 15*25°, 15*35°, 15*45°, 15*50°, 15*60°, 20*50°, 25*35°, 25*45°, 30*60°.

LED with 3-step MacAdam and CRI 90+ guaranteeing consistency and high quality of light. DMX512 control protocols.

Customization

Endless fixture length configurations allow for the ultimate freedom of design.






Life Cycle

Long lifetime of L70B10>54,000 hours with 5-year warranty.

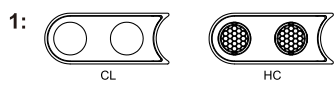
VL-FLWW-C-LNK (Linked series grazer)



SPECIFICATION LOGIC

FAMILY	POWER W/m	LENGTH / HEAD	CCT	COVER ¹	BEAM ANGLE	FINISH	IP RATING
VL-FLWW-C-LNK	42W/m	78.6mm	MONO  TW  RGB  RGBW  DMX 	CL - Clear HC - HoneyComb	12D - 12° lens 13D - 13° lens 15D - 15° lens 20D - 20° lens 25D - 25° lens 30D - 30° lens 40D - 40° lens 45D - 45° lens 60D - 60° lens DB1 - 10*25° lens DB2 - 15*20° lens DB3 - 15*25° lens DB4 - 15*35° lens DB5 - 15*45° lens DB6 - 15*50° lens DB7 - 15*60° lens DB8 - 20*50° lens DB9 - 25*35° lens DB10 - 25*45° lens DB11 - 30*60° lens	BLK - Black WHT - White GRY - Grey (on request)	IP67

Order example: VL-FLWW-C-LNK-3-927K-15D-CL-BLK





PRODUCT SPECIFICATIONS

		MONO
Electrical	Power	42W/m (3W/Linked)
	Input Voltage	24VDC
Physical	Minimum Length	78.6mm
	Width x Height	34mm x 46.5mm
	Body Finish	Black / White / Grey
	IK grade	IK06
	IP rating	IP67
	Cable Entry Options	Female and Male at both ends, or Male connector at one end.
Optical	Fixture Connections	Max. 4m in one end input
	Cover Type	Clear and HoneyComb
	Beam Angle	12°, 15°, 20°, 25°, 30°, 45°, 60°, 10*25°, 15*25°, 15*35°, 15*45°, 15*60°, 20*50°, 30*60°
	Lumen Output	270Lm/m (@4000K, 1Linked)
	Efficacy	90Lm/W (@4000K, 1Linked)
Temperature Range	Lumen Maintenance	L70B10 - 54,000 hours
	Storage Temperature	-20°Cmin, 60°Cmax
	Max Ambient Temperature	+55°C
	Min Ambient Temperature	-30°C

VL-FLWW-C-LNK (Linked series grazer)



PRODUCT SPECIFICATIONS 		
		Tunable white
Electrical	Power	42W/m (3W/Linked)
	Input Voltage	24VDC
Physical	Minimum Length	78.6mm
	Width x Height	34mm x 46.5mm
	Body Finish	Black / White / Grey
	IK grade	IK06
	IP rating	IP67
	Cable Entry Options	Female and Male at both ends, or Male connector at one end.
	Fixture Connections	Max. 4m in one end input
Optical	Cover Type	Clear and HoneyComb
	Beam Angle	12°, 15°, 20°, 25°, 30°, 45°, 60°, 10*25°, 15*25°, 15*35°, 15*45°, 15*60°, 20*50°, 30*60°
	Lumen Output	180Lm/m (@4000K, 1Linked)
	Efficacy	60Lm/W (@4000K, 1Linked)
	Lumen Maintenance	L70B10 - 54,000 hours
Temperature Range	Storage Temperature	-20°Cmin, 60°Cmax
	Max Ambient Temperature	+55°C
	Min Ambient Temperature	-30°C

PRODUCT SPECIFICATIONS 		
		RGB
Electrical	Power	42W/m (3W/Linked)
	Input Voltage	24VDC
Physical	Minimum Length	78.6mm
	Width x Height	34mm x 46.5mm
	Body Finish	Black / White / Grey
	IK grade	IK06
	IP rating	IP67
	Cable Entry Options	Female and Male at both ends, or Male connector at one end.
	Fixture Connections	Max. 4m in one end input
Optical	Cover Type	Clear and HoneyComb
	Beam Angle	13°, 15°, 30°, 40°, 45°, 60°, 15*20°, 15*25°, 15*50°, 25*35°, 25*45°
	Lumen Output	105Lm/m (RGB, 1Linked)
	Efficacy	35Lm/W (RGB, 1Linked)
	Lumen Maintenance	L70B10 - 54,000 hours
Temperature Range	Storage Temperature	-20°Cmin, 60°Cmax
	Max Ambient Temperature	+55°C
	Min Ambient Temperature	-30°C

VL-FLWW-C-LNK (Linked series grazer)




PRODUCT SPECIFICATIONS 		
		RGBW
Electrical	Power	42W/m (3W/Linked)
	Input Voltage	24VDC
Physical	Minimum Length	78.6mm
	Width x Height	34mm x 46.5mm
	Body Finish	Black / White / Grey
	IK grade	IK06
	IP rating	IP67
	Cable Entry Options	Female and Male at both ends, or Male connector at one end.
	Fixture Connections	Max. 4m in one end input
Optical	Cover Type	Clear and HoneyComb
	Beam Angle	13°, 15°, 30°, 40°, 45°, 60°, 15*20°, 15*25°, 15*50°, 25*35°, 25*45°
	Lumen Output	120Lm/m (RGBW, 1Linked)
	Efficacy	40Lm/W (RGBW, 1Linked)
	Lumen Maintenance	L70B10 - 54,000 hours
Temperature Range	Storage Temperature	-20°Cmin, 60°Cmax
	Max Ambient Temperature	+55°C
	Min Ambient Temperature	-30°C

PRODUCT SPECIFICATIONS 		
		RGB-DMX
Electrical	Power	42W/m (3W/Linked)
	Input Voltage	24VDC
Physical	Minimum Length	78.6mm
	Width x Height	34mm x 46.5mm
	Body Finish	Black / White / Grey
	IK grade	IK06
	IP rating	IP67
	Cable Entry Options	Female and Male at both ends, or Male connector at one end.
	Fixture Connections	Max. 4m in one end input
Optical	Cover Type	Clear and HoneyComb
	Beam Angle	13°, 15°, 30°, 40°, 45°, 60°, 15*20°, 15*25°, 15*50°, 25*35°, 25*45°
	Lumen Output	75Lm/m (RGBW, 1Linked)
	Efficacy	25Lm/W (RGBW, 1Linked)
	Lumen Maintenance	L70B10 - 54,000 hours
Temperature Range	Storage Temperature	-20°Cmin, 60°Cmax
	Max Ambient Temperature	+55°C
	Min Ambient Temperature	-30°C

VL-FLWW-C-LNK (Linked series grazer)

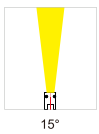
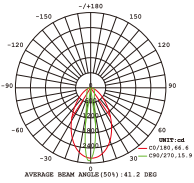


PRODUCT SPECIFICATIONS 		RGBW-DMX
Electrical	Power	42W/m (3W/Linked)
	Input Voltage	24VDC
Physical	Minimum Length	78.6mm
	Width x Height	34mm x 46.5mm
	Body Finish	Black / White / Grey
	IK grade	IK06
	IP rating	IP67
	Cable Entry Options	Female and Male at both ends, or Male connector at one end.
	Fixture Connections	Max. 4m in one end input
Optical	Cover Type	Clear and HoneyComb
	Beam Angle	13°, 15°, 30°, 40°, 45°, 60°, 15*20°, 15*25°, 15*50°, 25*35°, 25*45°
	Lumen Output	120Lm/m (RGBW, 1Linked)
	Efficacy	40Lm/W (RGBW, 1Linked)
	Lumen Maintenance	L70B10 - 54,000 hours
Temperature Range	Storage Temperature	-20°Cmin, 60°Cmax
	Max Ambient Temperature	+55°C
	Min Ambient Temperature	-30°C

VL-FLWW-C-LNK (Linked series grazer)

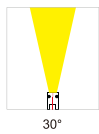
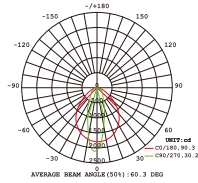
LIGHT DISTRIBUTION

Light distribution example



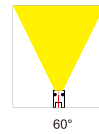
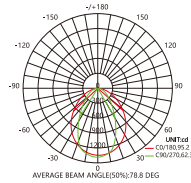
Distance: 50mm
Height of grazer: 8-8.5m

ULTRA NARROW



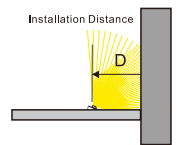
Distance: 50mm
Height of grazer: 7.5-8m

NARROW

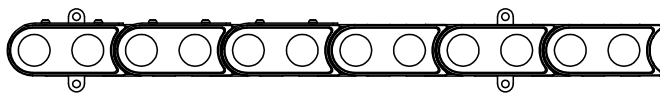


Distance: 100mm
Height of grazer: 6-6.5m

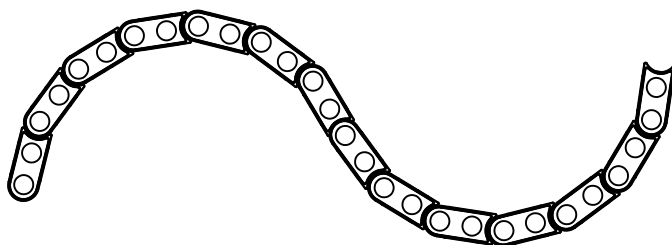
MEDIUM



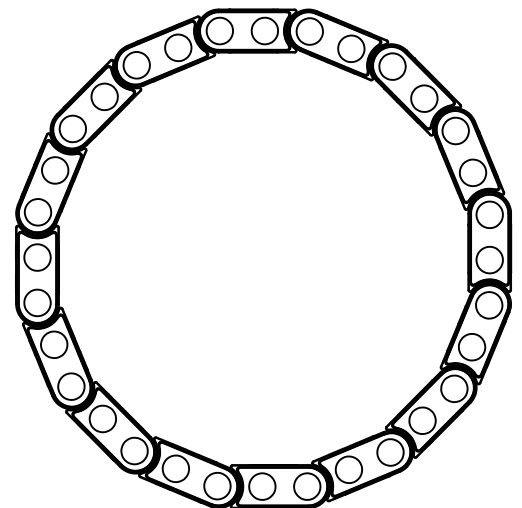
VERSATILE APPLICATION



Straight

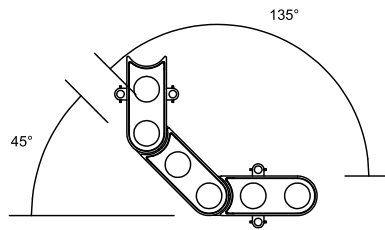


Curve

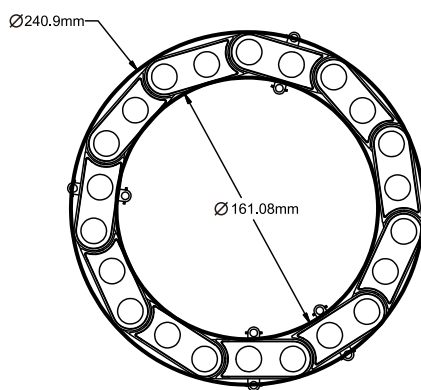


Circle

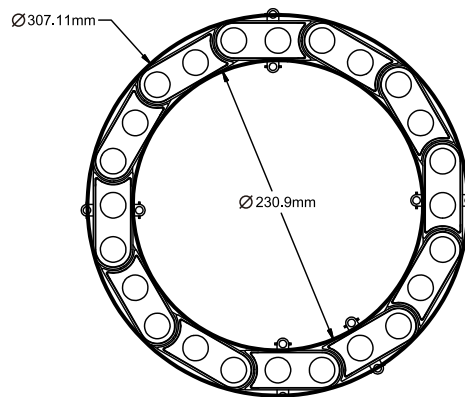
DESIGN GUIDE



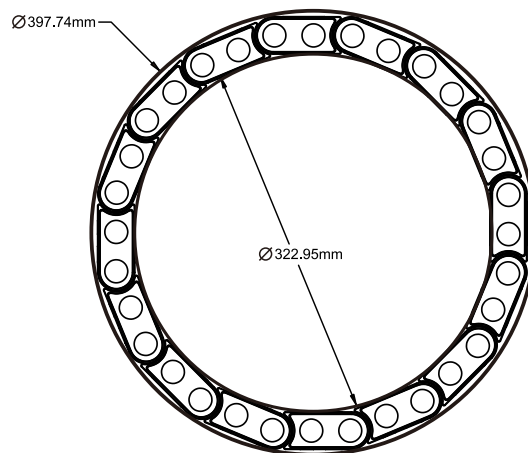
3 LINKED



9 LINKED



12 LINKED



16 LINKED

VL-FLWW-C-LNK (Linked series grazer)

ACCESSORIES AND MOUNTING OPTIONS

90° ADJUSTABLE MOUNTING CLIPS

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		<p>LNK-AMC-90</p>	<p>AMC- Adjustable mounting clips</p>

FEEDING POWER CABLE

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
	<p>/</p>	<p>LNK-FPC-_____MM-2P LNK-FPC-_____MM-5P</p>	<p>FPC- Feeding power cable</p>

T-TYPE CABLE

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
	<p>-</p>	<p>LNK - TC</p>	<p>TC- T-type Cable</p>

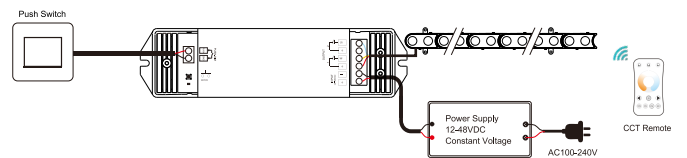
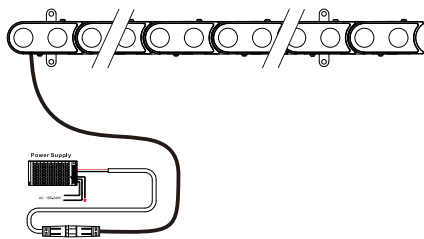
EXTENSION CABLE

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
<p>Extension cable for signal transmission, disconnect positive wire.</p>	<p>-</p>	<p>LNK - EC</p>	<p>EC- Extension Cable</p>

WIRING ELECTRICAL DIAGRAM

Single Color - ON/OFF

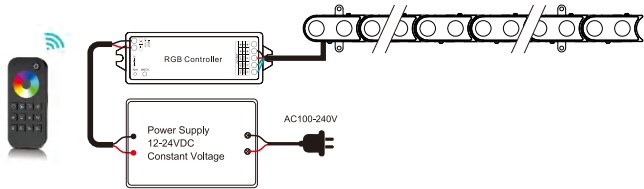
Tunable white



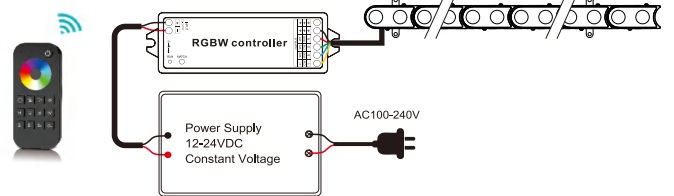
VL-FLWW-C-LNK (Linked series grazer)

WIRING ELECTRICAL DIAGRAM

RGB - PWM

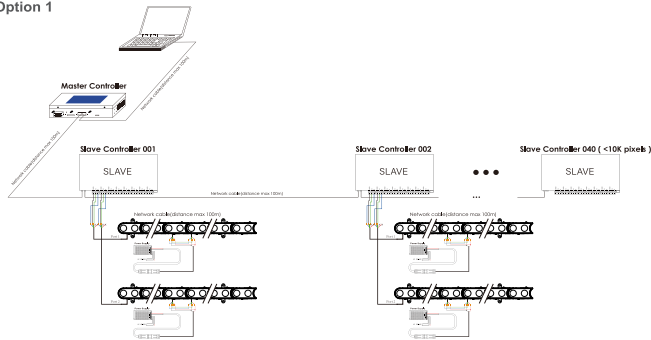


RGBW - PWM



RGBW - DMX

Option 1



Option 2

