



KT-WWLED12-L2A-M-RGBW-DMX

12W LED WALLWASHER

DESCRIPTION

Outdoor Linear Wall Washer | RGBW | 120-277V
| 80 CRI | DMX512

APPLICATION

Architectural Lighting, Landscape Lighting,
Sign Lighting, Billboards



5 YEAR
WARRANTY

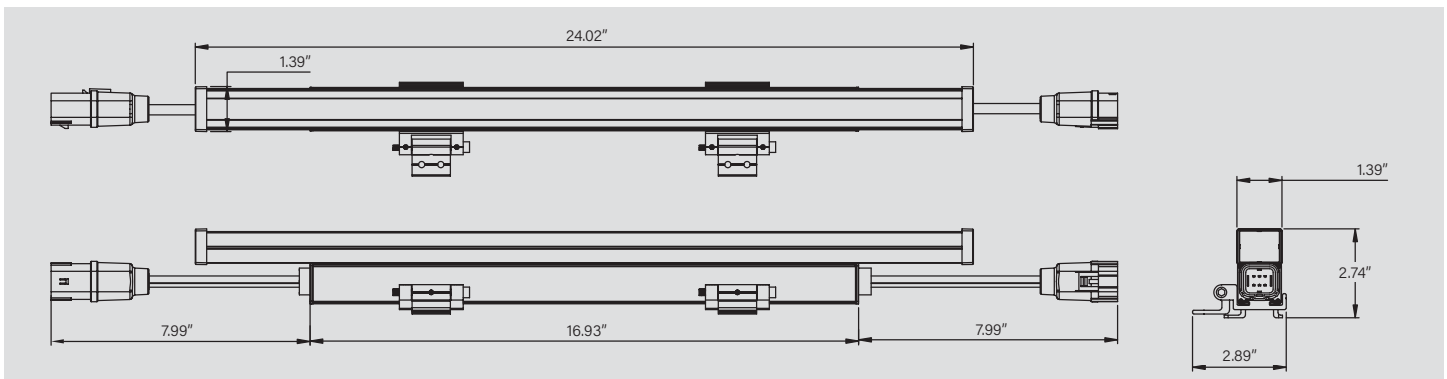
PRODUCT FEATURES

- Ultra Slim Linear Wall Wash product made from extruded aluminum for wall and ground mount applications easily blends into existing landscape or building architectural design
- Ideal for Sign Lighting, Wall Washing or grazing, or simple accent lighting to landscape or design elements
- Full RGBW design
- Compatible with Keystone Smartloop Wireless DMX Controller, offering RGBW color control, sequencing and scheduling that is easy to commission and edit in seconds.
- Fully DMX 512 and RDM Compliant design allows for Compatibility with all industry proven full scale DMX512 based control solutions
- Uses 4 DMX channels per fixture
- Suitable for easy daisy chaining of fixtures end to end, either with or without optional linking cable accessories. Up to 30 fixtures linked end to end (circuit loading dependant)
- Multiple mounting accessories available
- Impact and heat resistant tempered glass
- IP66 rated
- Wet Location Rated
- Ideal for single or two story accent illumination needs
- Ambient operating temperature: -40°C/-40°F - 50°C/122°F
- UL Listed
- Osram LEDs
- Includes DMX512 Signal Termination Cap.
- 120-277V Input, no external power supply needed
- Hinged mounting bracket included

PRODUCT SPECIFICATIONS

Catalog Number	Length	Wattage	Color	Lumen Output	Efficacy	Input Voltage	Light Distribution	Rated Life
KT-WWLED12-L2A-M-RGBW-DMX	2ft	12W	RGBW	560	45 lm/W	120 - 277V	Medium	50,000 Hours

PHYSICAL SPECIFICATIONS

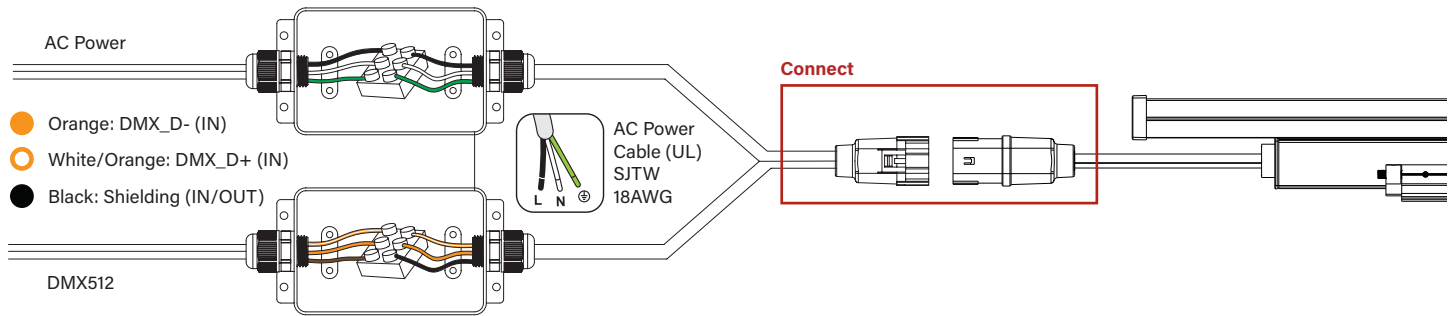


KT-WWLED12-L2A-M-RGBW-DMX

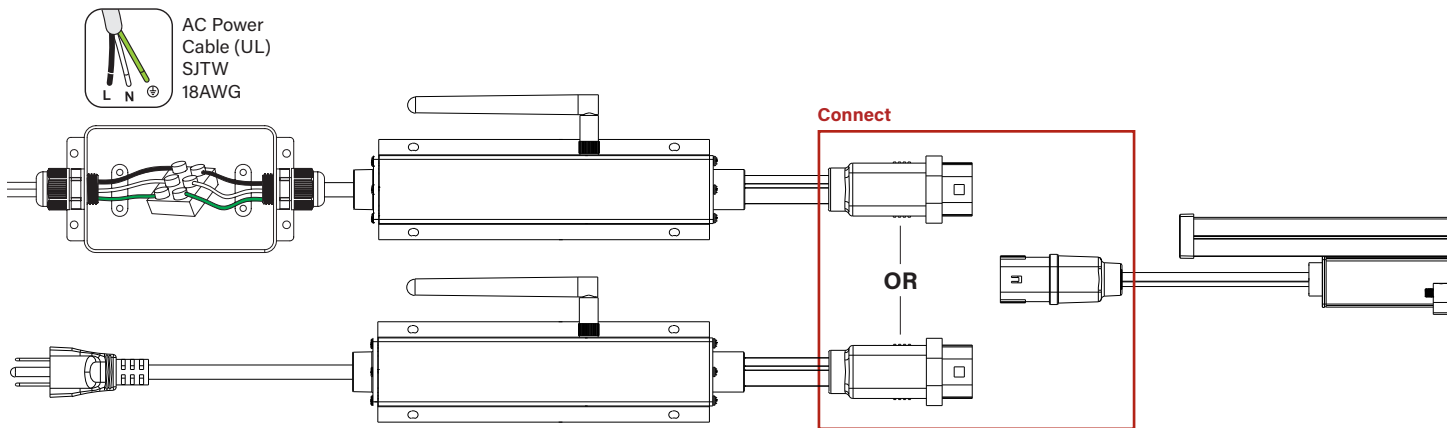
12W LED WALLWASHER

WIRING DIAGRAM

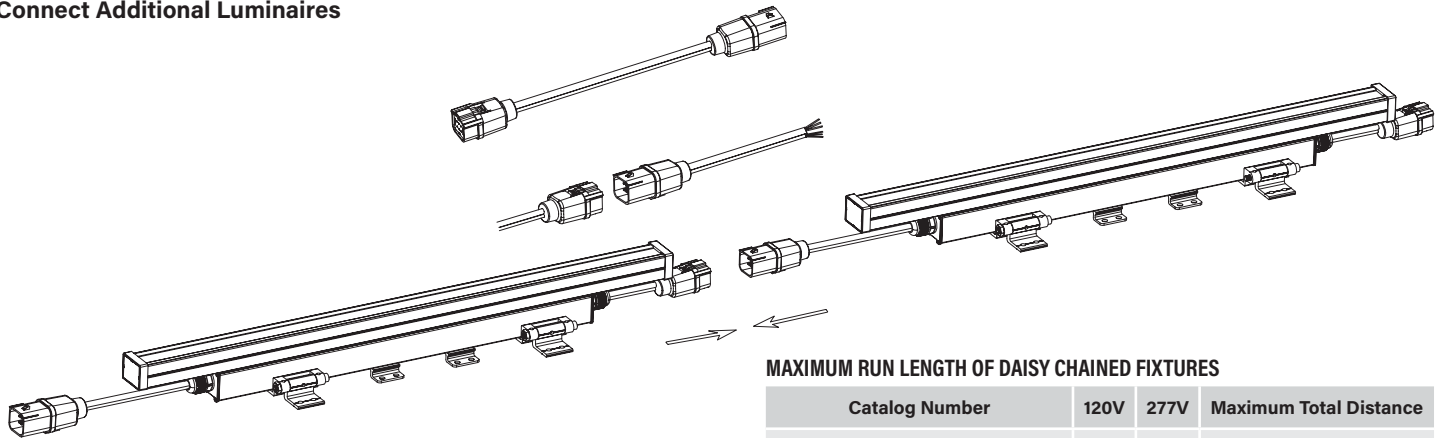
For use with 3rd party DMX systems (using KT-WWLED-DMX-6-WC/XLR wiring harness)



For use with Keystone Smartloop Wireless DMX Controllers (using KTSL-DMXC1-UV-WC or KTSL-DMXC1-1-WC)



Connect Additional Luminaires



MAXIMUM RUN LENGTH OF DAISY CHAINED FIXTURES

Catalog Number	120V	277V	Maximum Total Distance
KT-WWLED12-L2A-M-RGBW-DMX	30	30	300ft
KT-WWLED24-L4A-M-RGBW-DMX	20	30	300ft

KT-WWLED12-L2A-M-RGBW-DMX

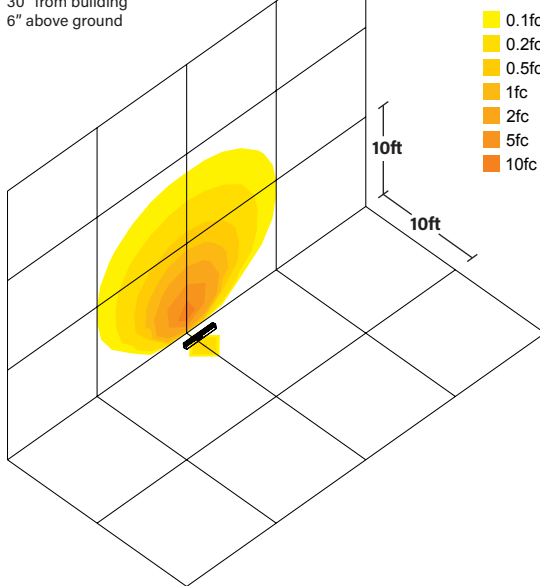
12W LED WALLWASHER



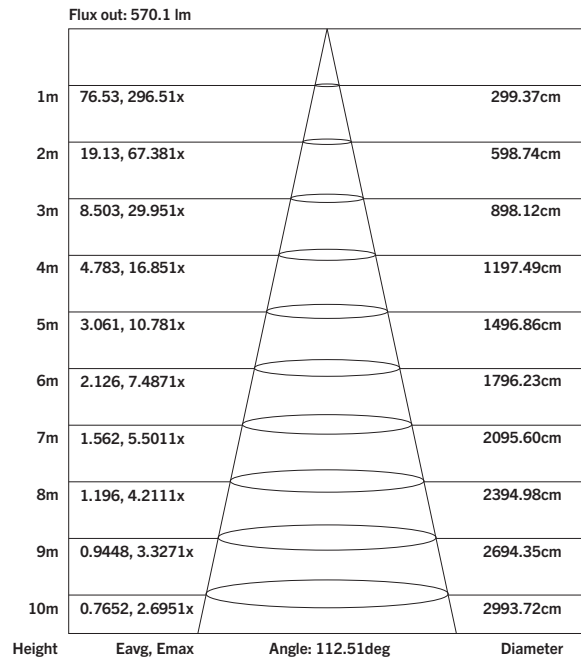
PHOTOMETRICS

Light Distribution Pattern

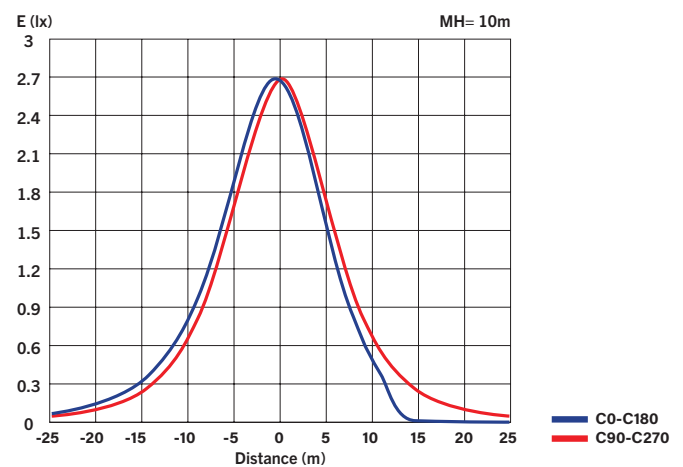
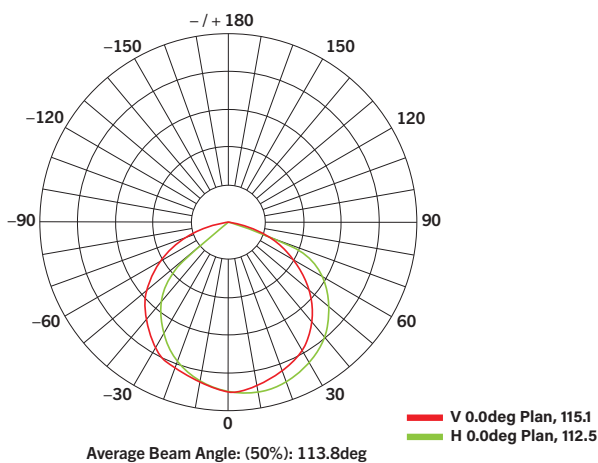
KT-WWLED12-L2A-M-RGBW-DMX IES
White 5000K setting
Aimed 30° above horizontal
30" from building
6" above ground



Illuminance at a Distance



Luminous Intensity Distribution Curve



KT-WWLED12-L2A-M-RGBW-DMX

12W LED WALLWASHER

ACCESSORIES (SOLD SEPARATELY)

DMX CONTROLLERS / INTERFACE

One of the following controllers or interfaces is required per run for operation

✓	CATALOG NUMBER	DESCRIPTION		UPC	EASY CODE
	KTSL-DMXC1-UV-WC	Smart Loop Wireless DMX Controller. 120-277V Input. Proprietary Waterproof Connector for use with Keystone RGBW wall wash fixtures		843654152431	YFS-24
	KTSL-DMXC1-1-WC	Smart Loop Wireless DMX Controller. 120V Input with NEMA 5-15P. Proprietary Connector for use with Keystone RGBW wall wash fixtures		843654152448	XUX-65
	KT-WWLED-DMX-6-WC/XLR	6' long 3 wire input cord, 120-277V, with proprietary Waterproof Connector and standard 3-pin XLR connector, for use with Keystone RGBW wall wash fixtures when controlling via 3rd party DMX controller		843654152455	OFS-98



Smart Loop Wireless DMX Controller
KTSL-DMXC1-UV-WC



Smart Loop Wireless DMX Controller
KTSL-DMXC1-1-WC



6' Long 3 Wire Input Cord
KT-WWLED-DMX-6-WC/XLR

LINKING CABLES

✓	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	KT-WWLED-DMX-1-LCS	1' long linking cord set to daisy chain line voltage & DMX Signal	843654152462	ABZ-07
	KT-WWLED-DMX-6-LCS	6' long linking cord set to daisy chain line voltage & DMX Signal	843654152479	FTH-94
	KT-WWLED-DMX-15-LCS	15' long linking cord set to daisy chain line voltage & DMX Signal	843654152486	FYB-37



1' Long Linking Cord Set
KT-WWLED-DMX-1-LCS



6' Long Linking Cord Set
KT-WWLED-DMX-6-LCS



15' Long Linking Cord Set
KT-WWLED-DMX-15-LCS

MOUNTS AND BRACKETS

✓	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	KT-WWLED-LA-WMB-KIT	Wall Mount Bracket Kit for Linear Series A Wall washers. Set of 2. Adjustable Distance 12" to 24" setback from wall. (Compatible with standard fixture mounting or Hinged Bracket Accessories.)	843654152509	FJJ-25



Wall Mount Bracket Kit
KT-WWLED-LA-WMB-KIT



KT-WWLED12-L2A-M-RGBW-DMX

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ORDERING INFORMATION

Catalog Number	UPC	Easy Code
KT-WWLED12-L2A-M-RGBW-DMX	843654152417	IOK-39

CATALOG NUMBER BREAKDOWN

KT-WWLED12-L2A-M-RGBW-DMX

1	2	3	4	5	6	7	8	9
1 Keystone Technologies	2 Fixture Type	3 LED Technology	4 Wattage	5 Length	6 Shape	7 Distribution Type	8 Color	9 Control
	WW Wall Washer			L2 24 Inches		M Medium	RGBW Red / Green / Blue / White	DMX DMX512
					A A Style			