













APPLICATION

The LED slim strip light series are more efficient and compact. The LED technology used illuminates a crisper brightness while saving more energy to that of the traditional lights. Its functionality makes it a standard fixture used in storage areas, displays, institutions, industrial and retail applications.

APPLICATION

These color capable luminaires bring flexibility and open doors to various types of applications. The RGB technology is a combination of three primary colors red, green, and blue - to form a different array of colors. The RGBW technology is a combination of those three primary colors in addition to white. Additional white LEDs illuminates a much purer white tone and brings flexibility for color mixing through the RGB chips.Playing with different colors of the LEDs can form infinite color hue possibilities to not only just illuminate space, but manipulate for your desired hue and shades. Flexible control solutions from wireless remote, Bluetooth, to DMX512 with a wall mount touch panel can provide an ultimate solution to optimize the needs from residential to commercial, healthcare, education, retails, entertainment, office, and more.

FINISH:

- Standard powder-coat textured white paint finish on exposed trim.
- Consult factory for custom colors.
- Comes with snap-in acrylic lens as standard.

MOUNTING:

- Fixture is wall mounted (Not available with sensor option), surface mounted, or suspended mounted with chains, stems or cables.
- Joiner clip provided for easy continuous run (with "CON" option).
- Metal belly band provided to eliminate light leak from space between lenses in continuous run (with "CON" option).
- Rotatable mounting bracket is optional.
- Compatible with most ceiling types.

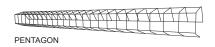
LISTING:

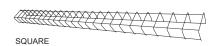
- UL / CUL listed.
- Listed to UL 1598 and UL 8750
- UL listed for dry & damp location.
- Assembled in USA.
- Warranty:

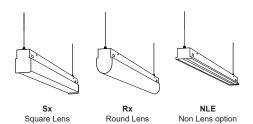
Power Supply: 5 years limited warranty. DMX: 3 years limited warranty. LED: 3 years limited warranty.

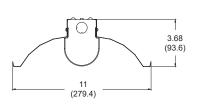
WIRE GUARD

Pentagon: Available with Round/Square Lens options. Square : Available with Non-Lens option

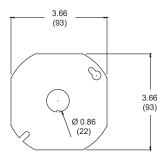








SYM: Symmetric Reflector



JC4 : Octagon cover plate



ORDERING INFORMATION

*Considered custom products and non-cancellable, non-returnable, and non-refundable with the exception of manufacturer defects or damages.

EXAMPLE: SS-4-LO-RGBW-30K-UNV-SF-CV24-BLT

MODEL	L	ENGTH			LED		SYSTEM ²	VO	LTAGE
SS		3' Length 4' Length 8' Length 1	(Blank) Wiring for Individual mount (Std.) CON Wiring for Continuous mount (Specify row/length and number of power feed) ould be determined by the customer prior to ordering the act input voltage and total run wattage.	LO HO	Low output, 9.3W/ft High output, 18.6W/ft	RGBW-30K RGBW-40K	RGBW with wireless or Bluetooth solution, 3000K white ³ RGBW with wireless or Bluetooth solution, 4000K white ³	UNV	120-277V (Std.)

	DIFFUSER		MOUNTING		FIXTURE FINISH
SC SF RC RF NLE	Square - Clear Acrylic Lens Square - Frosted Acrylic Lens Round - Clear Acrylic Lens Round - Frosted Acrylic Lens Non Lens option	(Blank) VH CHxx ACxx YCxx SH-3/8-xx SH-1/2-xx IDS RB CD	Ceiling Mount V-Hook Chain for use with V-hook (xx=length) Adjustable Aircraft Cable w/ Canopy (* xx = Specify length (48 or 96)) Adjustable Aircraft Y-cable with Toggles (* xx = Specify length in inches (60, 120, 180)) 3/8" IPS STEM w/ Canopy 1/2" IPS STEM w/ Canopy (* xx = 18, 24, 36, 48 inches) T-Bar Clip for Surface Mount Ceiling / Wall mount with rotatable bracket Conduit run	(Blank) *BK **CC *AMB	Semi-Glossy White (Std.) Black (RAL#9011) Custom Color Anti-Microbial Coating (Matte Skye White) *Non-standard finish with extra charge. **Additional charge & set up fee.

	CORD FINISH (for pendant)		CANOPY FINISH (for pendant)		CEILING TYPE (for pendant)		DRIVER	CONTROLS 3,4	
(Blank) *BKC	White (Std.) Black	(Blank) *BC *SC	White (Std.) Black Canopy Silver Canopy	X1 X2 X3	15/16" grid T-bar ceiling Hard ceiling Sloped Hard ceiling	CV24	24VDC Power Supply	WL-MZ-WH WL-MZ-BK BLT	4-Zone RF remote, white 4-Zone RF remote, black Bluetooth / Smartphone App
		**CSS I finish with extra clarge & set up fee.	Custom Canopy Color (White is Std.)	X4	9/16" T-bar ceiling	4DMX	4-Channel DMX512 decoder ⁴	(Blank) DMXT14 DMXT8	No options or controls from below 4-zone DMX512 wall mount touch panel, 85~265VAC input only 4-zone DMX512 wall mount touch panel, 5vdc adapter provided

	OPTIONS					
WG SYM ASY JC4 WL-HLD-WH WL-HLD-BL	Wireguard (white) Symmetric Reflector Asymmetric Reflector 4" Octagon shape junction box cover plate Remote holder for WL-MZ, white Remote holder for WL-MZ, black					

NOTES:

- 1. Tandem units.
 2. Custom wattage or lumen is not available.
 3. Refer to Table1 and Table 2 to find more information.
 4. May be provided with remote box for 2' fixture.



RGBW CONFIGURATION

Input Voltage	24V		
Watt / foot	9.3 W/ft, 563 lm/W		
	R: 36.82 lm/ft		
Lumen / foot	G: 79.55 lm/ft		
Lumen / loot	B: 25.82 lm/ft		
	W: 100.35 lm/ft (30K), 116.8 lm/ft (40K)		
CRI for white LEDs	80		
Color Consistency	3-step MacAdam binning		
Lumen Maintenance	> 50,000 hours		
Control Options	Wireless Easy control remote, Group / Multi Zone wireless remote, Bluetooth (Smartphone / APP)		
Warranty	5 years limited warranty for power supply, 15 years limited warranty for LED source		

CONTROL (TABLE 1)





* Remote holder sold separately

WL-MZ (RF remote control)

Dimensions	W 2" x D 0.825" x H 4.725"		
Weight	0.1lbs		
Signal Type	RF (Radio Frequency) 2.4GHz		
Range	98ft from fixture open air 4 zones / 9 modes		
Zone / Mode			
Working Temp.	-4°F to 131°F (-20°C to 55°C)		
* Battery	2 x AAA battery		

^{*} Not included







WL-HLD-BK

BLT (Bluetooth / Smartphone App)



Smart Life



Tuya Smart

	Bluetooth
Software	IOS 8.0 and up, Android 4.4 and up
Арр	Smart Life or Tuya Smart supported
Features	Group, Scences
Bluetooth Distance	> 49ft in open area
Additional Feature	Home Management / Third party control -> Alexa, Google Assistant (by others)



4DMX (TABLE2)



4DMX (4-channel DMX decoder)

Dimensions	L 6.7" x W 2" x D 0.9"		
Output Current	5A / channels		
Input Voltage	12-24V DC		
Output Power	4 x (60-120)W		
Frequency	PWM output		



DMXT14

Zone	4 zone		
Signal	DMX512 protocol		
Input Voltage	85-265VAC		
Dimensions	L 3.4" x H 3.4" x D 1.45"		
Features	10 built-in mode, scene		
Operating Temp.	-22°F ~ 131°F (-30°C ~ 55°C)		



DMXT8

Zone	4 zone		
Signal	DMX512 protocol		
Dimensions	L 7" x H 1.3" x D 1.9"		
Features	12 built-in mode, scene		
Operating Temp.	-22°F ~ 131°F (-30°C ~ 55°C)		



2-5/16 (58.3)

2-3/4

(69.9)

SC/SF

3/16 Dia. (5mm) **END VIEW**

7/8 (22)

> 1-7/16 (36.4)

> > 2-5/8 (66.6)

NLE

2-5/16 (58.3)

2-15/16

(74.2)

RC/RF

9/16

(15mm)

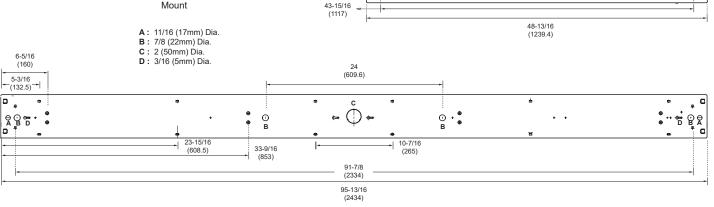
Surface

3/16 (5mm)

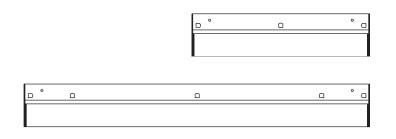
SS LED

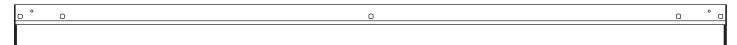
3-5/8 (91.6)

Specifications: SS-2 Specifications: SS-4 Specifications: SS-8 Weight: 4.7 lbs (2.13 kg) Weight: 6.9 lbs (3.13 kg) Weight: 10.43 lbs (4.73 kg) 1-3/4 (44.4) All dimensions are in inches (millimeters). TOP VIEW 3-11/16 (93.7) 13-13/16 (350) 3-1/2 (88.4) 3/8 (9) , e ⊕ ⊕ B A Œ D 13-7/16 (342) 19-15/16 (507) 24-13/16 (629.4) 3-11/16 (93.7) 5-3/16 (132.5) 23-13/16 (604) 11/16 (17.5) 13-13/16 (350) 5/16 3-1/2 (88.4) 1 3/16 (25.4) (31) -. 0 D B A ⊖ () ← A B D D



SIDE VIEW





Mounting Options	Image	Ordering Code
Surface Mount (Ceiling)	Use keyhole shape mounting holes on the housing	(Blank)
With RB mounting bracket	Detail Detail	RB
V-hook for Chain Mount	Chain (by others)	VH
Adjustable Cable Mount		ACxx xx = Length of Cable (48 or 96 inches)
Adjustable Aircraft Y-cable with Toggles		YCxx xx = Specify length in inches (60, 120, 180)
Stem Mount (w/ Canopy)		w/ Canopy HOLE A: 3/8" IPS STEM [Example: SH-3/8-xx(length)] HOLE B: 1/2" IPS STEM [Example: SH-1/2 xx(length)] xx = 18, 24, 36, 48 (inches)
T-Bar Surface Mount		IDS

^{*} Cable / Stem mount provided with canopy set

