

Project		Date
Type		
Model		

## LWW Series LED Wall Washer

### Features & Benefits

#### 01. HOUSING

- Rugged extruded aluminum housing.
- Modular design allows for easy installation, replacement and maintenance.
- IP67 Rated
- IK08 Rated option available.

#### 02. FINISH

- Corrosion resistant polyester powder painted 100µm thickness.
- Meets a 1000-hour salt spray certification per ASTM B117/ ISO 9227:2012.
- Standard colors: Silver, and Black.
- Customized colors are available.

#### 03. LED / OPTICAL ASSEMBLY / FWC / IDA

- Each PCB are mounted with a TVS (Transient Voltage Suppressors) to protect the LEDs from voltage transients induced by lightning and other transient voltage events.
- High-uniformity LED optics are constructed of durable optical polycarbonate that is impact and UV resistant.
- The metal plate provides double protection for the LED light engine and prolongs LED optics life.
- Over 20 optical lenses are available for virtually any application.

#### 04. MOUNTING

- Surface mount and suspension mount available.

#### 05. ELECTRICAL / KEY COMPONENTS / CONTROLS

- 120-277VAC and 347-480VAC available.
- High quality LEDs, driver and components, e.g. MOLEX, WAGO connectors.
- Multiple lighting control options are available, e.g. motion sensor, DALI, 1-10V.
- Emergency Power Supply (EPS) available.



### ORDER INFORMATION

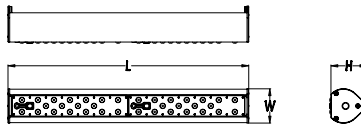
EXAMPLE: LWW-27-120W-50K-5W1-SV-Y



Series	Mount	Wattage	CCT	Optics	Voltage	Finish
LWW	27=Surface Mount	60W 90W 120W 150W	30K = 3000K 40K = 4000K 50K = 5000K  (Static Colors) R = RED G = GREEN B = BLUE	2M1 T5U 3M1 T5V 3L1 T5W 4M1 T5S 4S1 T5X 5M1 T5D 5L1	Y = 120-277V  HV = 347-480V**	SV = Silver BZ = Bronze** BK = Black** WH = White**

Enter configuration:

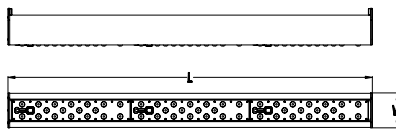
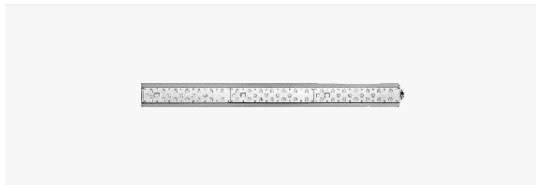
\*\* Special Order



Model	LWW-60	Net Weight	2.37kg(5.22lbs)
LED Modules	2	Gross Weight	2.69kg(5.93lbs)
LEDs	36	Product Dimensions	22.28"x3.17"x3.45"
Mounting options	Surface mount/ Suspension mount	Carton Dimensions	25.98"x3.82"x4.41"

Model No.	System Power	Voltage	Drive Current	Luminous Flux		Efficacy (lm/W)
				3000K	4000 /5000K	
LWW-60	61W	120-277VAC	530mA	7,247lm	8,052lm	132
	61W	347-480VAC**	530mA	7,247lm	8,052lm	132

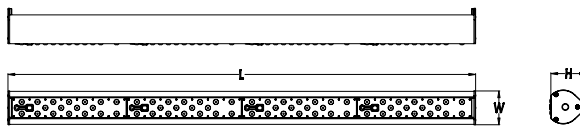
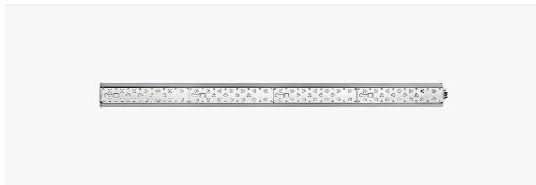
\*\* Special Order / Motion Sensor option NOT available



Model	LWW-90	Net Weight	3.58kg(7.89lbs)
LED Modules	3	Gross Weight	4.02kg(8.86lbs)
LEDs	54	Product Dimensions	33.09"x3.17"x3.45"
Mounting options	Surface mount/ Suspension mount	Carton Dimensions	36.81"x3.82"x4.41"

Model No.	System Power	Voltage	Drive Current	Luminous Flux		Efficacy (lm/W)
				3000K	4000 /5000K	
LWW-90	87W	120-277VAC	530mA	10,571lm	11,745lm	135
	87W	347-480VAC**	530mA	10,571lm	11,745lm	135

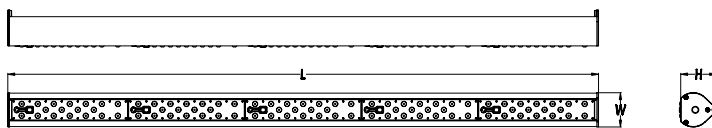
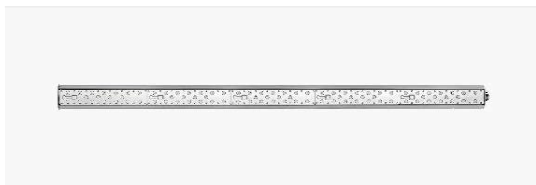
\*\* Special Order / Motion Sensor option NOT available



Model	LWW-120	Net Weight	4.21kg(9.28lbs)
LED Modules	4	Gross Weight	4.74kg(10.45lbs)
LEDs	72	Product Dimensions	43.90"x3.17"x3.45"
Mounting options	Surface mount/ Suspension mount	Carton Dimensions	47.64"x3.82"x4.41"

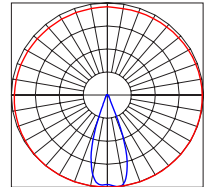
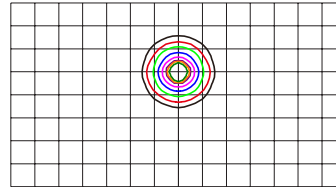
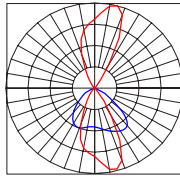
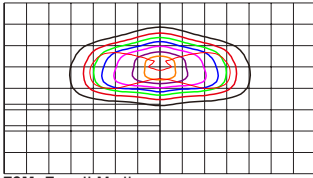
Model No.	System Power	Voltage	Drive Current	Luminous Flux		Efficacy (lm/W)
				3000K	4000 /5000K	
LWW-120	110W	120-277VAC	530mA	13,365lm	14,850lm	135
	110W	347-480VAC**	530mA	13,365lm	14,850lm	135

\*\* Special Order / Motion Sensor option NOT available

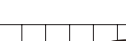


Model	LWW-150	Net Weight	4.84kg(10.67lbs)
LED Modules	5	Gross Weight	5.46kg(12.04lbs)
LEDs	90	Product Dimensions	54.70"x3.17"x3.45"
Mounting options	Surface mount/ Suspension mount	Carton Dimensions	58.46"x3.82"x4.41"

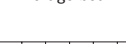
Model No.	System Power	Voltage	Drive Current	Luminous Flux		Efficacy (lm/W)
				3000K	4000 /5000K	
LWW-150	141W	120-277VAC	530mA	17,132lm	19,035lm	135



15m Average beam angle 90°



**T5L** Average beam angle 120°



**T5X** Average beam angle 150°