

# Series 44W

## LED Wall Mount Linear 4" X 4"

The 4" x 4" steel profile provides a bold architectural look used individually or in continuous lengths to provide comfortable, bright general lighting. Snap fit frosted lens hides the LED arrays and provides excellent glare control. Easy to join, and easy to install. Available in standard sizes, outputs and finishes with a vast array of custom options.

### CONSTRUCTION

Die-formed and welded 22-gauge cold-rolled steel. Knockouts on ends allow continuous wireway mounting. Housing is specially designed with separating compartments for direct and indirect lighting. Can be ordered to achieve both direct and indirect lighting, or one or the other.

### DIFFUSERS

Fixture accepts various lenses or louvers.

### TYPICAL OPTIONS & ACCESSORIES

Cord sets, whips, occupancy sensors, hanging kits, wire guards. Emergency battery backup option available. Contact factory for more details.



### DIMENSIONS

2ft.-4"W x 24"L x 4"H

4ft.-4"W x 48"L x 4"H

8ft.-4"W x 96"L x 4"H

### FEATURES & BENEFITS

- For individual use or lined up in a continuous row, resulting in a clean line of light
- Recommended for commercial & residential applications
- Custom finishes available; contact factory
- CRI: >80 standard, 90 optional
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120V ELV/TRIAC optional
- Several Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency backup options available
- Power Factor: >0.90
- Suitable for damp and dry locations
- 5-Year Warranty



## ORDERING GUIDE

### Up or Down Light Only

SERIES	MOUNTING	DIFFUSER	LENGTH	GEAR	DISTRIBUTIONS	WATTAGE <sup>1</sup>
44	W Wall Mount	SF Snap-in frosted acrylic lens (85% transmission) Special for LEDs; only available for uplight and downlight	24L 24"	K	BLANK Downlight Only	8W 8 Watts, 1000 Lumens
	WW Wall Mount Wall Wash Reflector	MW Matte white lens (Only available for downlight)	48L 48"		U Uplight Only	12W 12 Watts, 1400 Lumens
						18W 18 Watts, 2200 Lumens
						24W 24 Watts, 2900 Lumens
						16W 16 Watts, 1900 Lumens
						24W 24 Watts, 2900 Lumens
						36W 36 Watts, 4300 Lumens
						48W 48 Watts, 5800 Lumens
						24W 24 Watts, 2900 Lumens
						36W 36 Watts, 4300 Lumens
						54W 54 Watts, 6500 Lumens
						72W 72 Watts, 8600 Lumens
						32W 32 Watts, 3800 Lumens
						48W 48 Watts, 5800 Lumens
						72W 72 Watts, 8600 Lumens
						96W 96 Watts, 111500 Lumens

DRIVER	UP/DOWN CONTROL	FINISH <sup>2</sup>	CRI/CCT <sup>3</sup>	CONFIGURATION	EMERGENCY
DMV 120-277VAC 0-10V Dimming	Blank Paired Up/Down Dimming+control	WH White	30K 3000K 80 CRI	Blank Individual	EM14 14W Emergency battery backup (integrated in fixtures 4' and longer)
G120 ELV/TRIAC Dimming at 120V only	11 Separate Up/Down Dimming+control	BK Black	35K 3500K 80 CRI	-B Beginner Run	
D1MV 120-277VAC 0-10V Dimming (dim to 1%)		SL Silver	40K 4000K 80 CRI	-E Ender Run	
SRMV 120-277VAC Phillips Sensor-Ready		** Custom Color	50K 5000K 80 CRI	-J Joiner	
DALMV 120-277VAC DALI Dimming			930K 3000K 90 CRI		
			935K 3500K 90 CRI		
			940K 4000K 90 CRI		

SENSOR	
SS	On/Off Sensor
SV	Bi-Level Sensor
SD	Daylight Harvesting Sensor
SM	Microwave Sensor

#### Note:

<sup>1</sup> Programmable LED drivers allow custom configured wattages and corresponding lumens.

<sup>2</sup> \*\*RAL custom finishes available. Consult factory for more information or pricing requests.

<sup>3</sup> Consult factory for 90 CRI 5000K availability.

**NOTE:** Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

## ORDERING GUIDE

### Up and Down Light

SERIES	MOUNTING		DIFFUSER		LENGTH		GEAR	UP and DOWN LIGHT CONFIGURATIONS¹					
44	W	Wall Mount	SF	Snap-in frosted acrylic lens (85% transmission) Special for LEDs; only available for uplight and downlight	24L	24"	K	U6W	6 Watts, 700 Lumens	D12W	12 Watts, 1400 Lumens		
	WW	Wall Mount Wall Wash Reflector						U9W	9 Watts, 1100 Lumens	D18W	18 Watts, 2200 Lumens		
								U12W	12Watts, 1400 Lumens	D24W	24 Watts, 2900 Lumens		
	MW	Matte white lens (Only available for downlight)	48L	48"	U8W	8 Watts, 1000 Lumens		D16W	16 Watts, 1900 Lumens				
					U12W	12 Watts, 1400 Lumens		D24W	24 Watts, 2900 Lumens				
					U18W	18 Watts, 2200 Lumens		D36W	36 Watts, 4300 Lumens				
					U24W	24 Watts, 2900 Lumens		D48W	48 Watts, 5800 Lumens				
			72L	72"	U12W	12 Watts, 1400 Lumens		D24W	24 Watts, 2900 Lumens				
					U18W	18 Watts, 2200 Lumens		D36W	36 Watts, 4300 Lumens				
					U27W	27 Watts, 3200 Lumens		D54W	54 Watts, 6500 Lumens				
					U36W	36 Watts, 3800 Lumens		D72W	72 Watts, 8600 Lumens				
			96L	96"	U16W	16 Watts, 1900 Lumens		D32W	32 Watts, 3800 Lumens				
					U24W	24 Watts, 2900 Lumens		D48W	48 Watts, 5800 Lumens				
					U36W	36 Watts, 3800 Lumens		D72W	72 Watts, 8600 Lumens				
					U48W	48 Watts, 5800 Lumens		D96W	96 Watts, 11500 Lumens				

DRIVER		UP/DOWN CONTROL		FINISH <sup>2</sup>		CRI/CCT <sup>3</sup>		CONFIGURATION		EMERGENCY	
DMV	120-277VAC 0-10V Dimming	Blank	Paired Up/Down Dimming+control	WH	White	30K	3000K 80 CRI	Blank	Individual	EM14	14W Emergency battery backup (integrated in fixtures 4' and longer)
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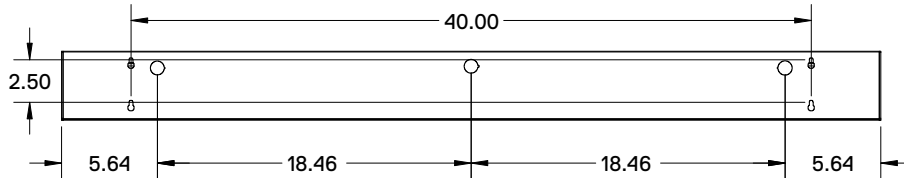
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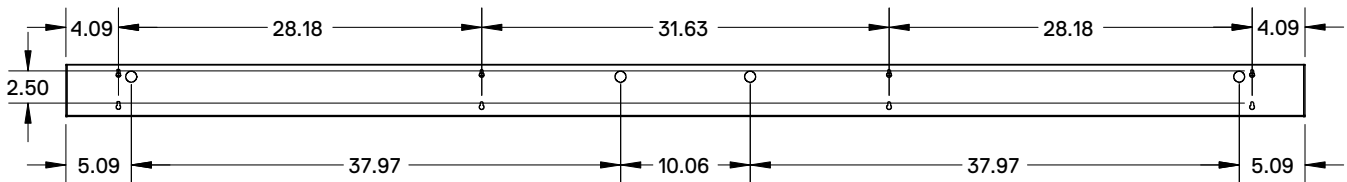
### WALL MOUNT DRAWINGS AND DIMENSIONS

#### Back Side View

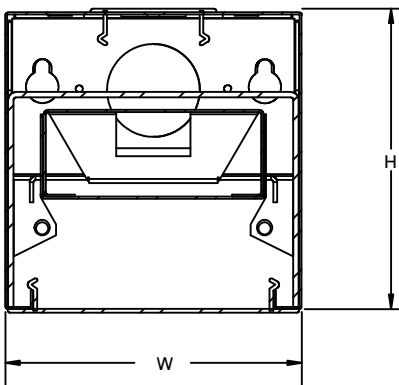
4 FT



8 FT



#### End Side View



#### REPLACEMENT LENS ORDERING INFORMATION

SERIES	DESCRIPTION
044PSF24L	Replacement Snap-in Frosted lens for 24"
044PSF48L	Replacement Snap-in Frosted lens for 48"
044PSF72L	Replacement Snap-in Frosted lens for 72"
044PSF96L	Replacement Snap-in Frosted lens for 96"



**Uplight & Downlight**



**Continuous Run End**



**Wall Mount**

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