

### APPLICATIONS

Premium grade LED strip fixture. For use in indoor applications such as factories, warehouses, workshops, utility areas, coves and public buildings where industrial grade, ultimate energy savings is required.

### FEATURES & BENEFITS

- ◆ Snap-on components for easy assembly and maintenance
- ◆ Versatile end plate doubles as coupler for continuous row mounting
- ◆ Available in 24", 48", and 96" (2', 4', & 8' lengths). Consult for 3' and 6'
- ◆ Surface, stem or chain mountable
- ◆ Min CRI 82
- ◆ cETL<sub>us</sub> Listed for damp location
- ◆ DLC listed in certain models

### Frosted Lens Option



### SPECIFICATIONS

Housing is die-formed from cold rolled steel. Finish is high reflectance baked white enamel. Single wireway cover on non-tandem units. Knockouts are provided for flexible conduit attachment. Knockouts are provided for stem mounting. Mounting holes are provided.

### ORDERING DATA

**EXAMPLE: 44-48LED48DMV40**

Series	Length	Gear	Wattage / Lumens	Driver*	Lens	Color Temp	Options
44	24 24"	LED	<u>2 ft.</u>	DMV 120-277V Multivolt	(Blank) No Lens	30 3000K	LR Lens ready
LED Premium Channel	48 48"	Consult for 3' & 6'	18 18 Watts 2590 Lumens	0-10V Dimmable	FR Frosted Lens	35 3500K	(Lens must be ordered on separate line)
	96 96"		24 24 Watts 3355 Lumens	SDMV Step dimming Multivolt		40 4000K	EM Emergency Battery Pack 10W ~1300 Lumens
			28 28 Watts 3705 Lumens	DHV 347-480VAC		50 5000K	EM7 Emergency Battery Pack 7W ~900 Lumens
			30 30 Watts 3925 Lumens	0-10V Dimming			EM5 Emergency Battery Pack 5W ~650 Lumens
			<u>4 ft.</u>	D347V 347VAC			OS Occupancy Sensor
			24 24 Watts 3475 Lumens	0-10V Dimming			
			30 30 Watts 4310 Lumens	D120 Triac Dimming			
			35 35 Watts 4920 Lumens	120VAC			
			48 48 Watts 6475 Lumens	D277 Triac Dimming			
			57 57 Watts 7755 Lumens	277VAC			
			97 97 Watts 13580 Lumens				
			<u>8 ft.</u>				
			24 24 Watts 3475 Lumens				
			48 48 Watts 6475 Lumens				
			57 57 Watts 7755 Lumens				
			70 70 Watts 9840 Lumens				
			97 97 Watts 12950 Lumens				
			118 118 Watts 15510 Lumens				
			166 166 Watts 24000 Lumens				

### ACCESSORIES

- A69 - Wireguard per 4 ft.
- A144-2 - (2) V-Hook & (2) 2 ft chain
- L1085 - 4 ft. (Order 2 for tandem)
- M39-LED - (ends to add lens; need 2 per fixture)

\*See chart below for whip & cord ordering options

\*Lumens are +/- 500 lumens depending on application

### \*Cord & Whip Ordering Chart (Add to End of Fixture Part Number)

Part No.	# of Wires	Length	End Fitting	Finish	Voltage	Amps (TL Only)
WP - Whip	(Blank) 3 Wire	(Blank) 6 feet	(Blank) No Plug	BK - Black	(Blank) 120-277V	15 - 15 Amps
CS - Cordset	4 - 4 Wire	8 - 8 feet	P* - Standard Plug	WH - White	120 - 120V	20 - 20 Amps
	5 - 5 Wire	10 - 10 feet	TL* - Twist Lock		277 - 277V	
	6 - 6 Wire	12 - 12 feet			347 - 347V	
		15 - 15 feet			480 - 480V	

Dimensions and specifications subject to change without notice.



◆ 800-444-WATT ◆ www.mobern.com ◆

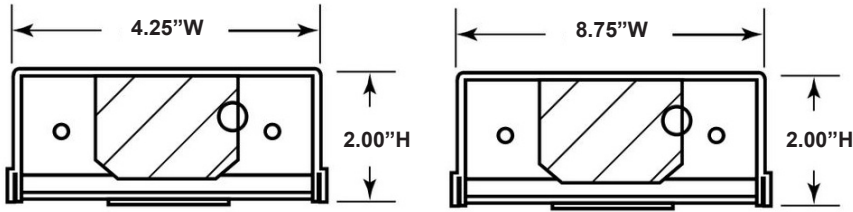
8200 Stayton Dr., Ste. 500, Jessup, MD 20794

CAT#

JOB NAME

TYPE

### DIMENSIONS



### WATTAGE & LUMENS

Input Wattage	Delivered Lumens									DLC Listed
	Input Wattage	3000K		3500K		4000K		5000K		
		No Lens	FR Lens	No Lens	FR Lens	No Lens	FR Lens	No Lens	FR Lens	
44-24LED18	18	2468	2194	2505	2230	2590	2300	2670	2370	S
44-24LED24	24	3195	2840	3245	2885	3355	2980	3455	3070	S
44-24LED28	28	3530	3140	3585	3190	3705	3295	3815	3395	S
44-24LED30	30	3735	3301	3800	3355	3925	3433	4040	3458	S
44-48LED24	24	3312.2	3046.5	3365	3095	3475	3200	3580	3295	S
44-48LED30	30	4105	3775	4175	3840	4310	3967	4440	4085	S
44-48LED35	35	4685	4305	4760	4380	4920	4525	5065	4660	S
44-48LED48	48	6160	5670	6265	5765	6475	5955	6665	6130	S
44-48LED57	57	7384	6778	7505	6890	7755	7120	7985	7330	S
44-48LED97	97	11120	10760	12170	11210	13580	13095	14480	13920	--
44-96LED24	24	3312.2	3046.5	3365	3095	3475	3200	3580	3295	S
44-96LED48	48	6160	5670	6265	5765	6475	5955	6665	6130	S
44-96LED57	57	7384	6778	7505	6890	7755	7120	7985	7330	S
44-96LED70	70	9370	8615	9525	8760	9840	9050	10135	9320	S
44-96LED97	97	12325	11335	12535	11530	12950	11910	13335	11910	S
44-96LED118	118	14768	13556	15015	13780	15510	14235	15975	14665	S
44-96LED166	166	20750	20100	22110	21860	24000	23760	25960	25140	--

S-DLC Standard

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