

APPLICATIONS

Economically designed narrow wraparound provides reliable and efficient lighting. Ideal for use in indoor applications such as homes, modular homes, mobile homes, stores and public buildings where low glare and ease of installation is required.

FEATURES & BENEFITS

- ◆ Nominal 8" width with a shallow design
- ◆ Clear acrylic diffuser with prismatic bottom and ribbed linear sides
- ◆ Diffuser self-aligns and hinges from either side for easy maintenance
- ◆ Available in lengths from 24 to 48 inches - (2' & 4' lengths)
- ◆ Standard two lamp configuration
- ◆ Easy re-lamping and re-ballasting
- ◆ Single or continuous row mounting capability
- ◆ Surface, stem or chain mountable
- ◆ Every fixture individually tested
- ◆ **UL** listed for damp location



SPECIFICATIONS

Housing and ends are die-formed and embossed from cold rolled steel. Finish is high reflectance baked white enamel. Inspection knockouts provided for mounting to junction box. Ballast cover snaps into place eliminating the need for tools when accessing the ballast. Diffuser hinges from either side in a lift and shift manner and is self-centering. End caps may be butted together for continuous row mounting. Narrow design provides spacing for cooler operation. Knockouts are provided for stem mounting. Listed by and bears **UL** label.

ORDERING DATA

EXAMPLE: 769 2 32 MV B1

Series	Lamp Type	Ballast Type	Lens	Options
769	14 22" T5 17 24" T8 21 34" T5 24 22" T5HO 25 36" T8 28 46" T5 32 48" T8 39 36" T5HO 54 46" T5HO	MV Electronic 120V to 277V DMV 120-277 VAC, 0-10V Dimmable, Triac Dimmable, Multivolt R120 Residential Electronic 120V PMV Program Start Multivolt LED** Wired 1 end hot for T8 LED tubes LED2E** Wired 2 ends hot for T8 LED tubes ** Assembled with no ballast, made for UL Listed, self ballasted retrofit LED lamps	(Blank) Clear Prismatic FR Frosted	B1 T8/T5 1L 500 Lumens Battery Backup (B11) B2 T8/T5 1L/2L 700 Lumens Battery Backup (B48) B3 T8/T5 1L/2L 1400 Lumens Battery Backup (B223) B51 T5HO 1L 500 Lumens Battery Backup (B625) B52 T5HO 1L 800 Lumens Battery Backup (B585) B53 T5HO 1L 1300 Lumens Battery Backup (B626) 11 Dual Ballasts 1 Lamp + 1 Lamp 21 Dual Ballasts 2 Lamp + 1 Lamp 22 Dual Ballasts 2 Lamp + 2 Lamp 31 Dual Ballasts 3 Lamp + 1 Lamp RIF Radio Interference Filter
# of Lamps				
1 1 Lamp*				
2 2 Lamp				
3 3 Lamp*				
4 4 Lamp				

***See chart below for whip & cord ordering options

***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	

- * Call factory for additional options
- * Lamps purchased separately

Dimensions and specifications subject to change without notice.



◆ 800-444-WATT ◆ www.mobern.com ◆

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

CAT#

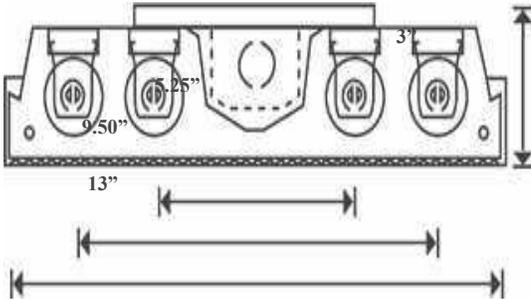
JOB NAME

TYPE

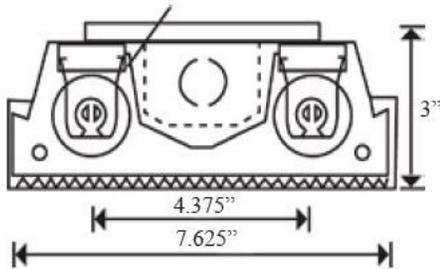
DIMENSIONS

END VIEWS

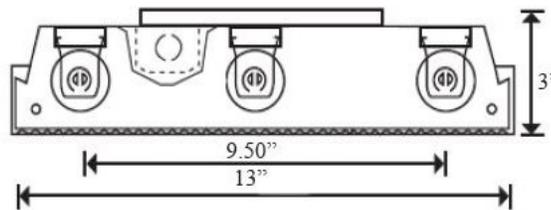
4-Light



2-Light Slide on Socket Mount



3-Light



Performance Levels

Ballast			
Manufacturer	Standard - Leave blank if no preference	High Efficiency Instant Start	High Efficiency Program Start
Advance (A)	Centium ICN (A)	Optanium (AL, AN, AH)	Optanium PS (APL, APN ???)
GE (G)	Proline GE (G)	UltraMax (GL, GN, GH)	UltraStart (GPL, GPH, GPH)
Osram/Sylvania (S)	Quicktronic Pro (S)	Quicktronic QHE (SL, SN, SH)	ProStart (SPL, SPN, SPH)
Universal (U)	ULT STD Electronic (U)	HP Electronic (UL, UN, UH)	AccuStart (UPI, UPN, UPH)

Brands

Code No.	Description
A	Advance
G	GE Ballast
L	Lutron
S	Sylvania Ballast
U	Universal

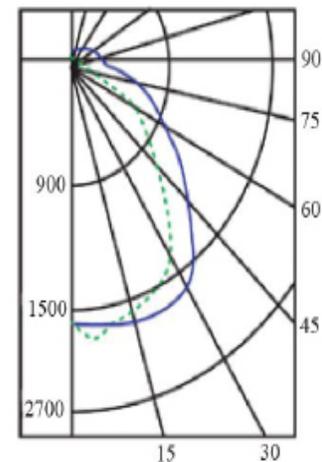
Photometrics

Calculated using the zonal cavity method in accordance with IESNA LM41 procedure. Lamp configurations shown are typical. Photometric data on these and other configurations available upon request.

Coefficients of Utilization

Floor	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
Ceiling	80%	80%	80%	80%	70%	70%	70%	70%	50%	50%	50%	30%	30%	30%	10%	10%	10%
Wall	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%
RCR		Zonal cavity coefficients															
		209					Spacing ratio. Along 1.2 Across 1.4										
1	78	74	71	68	75	72	69	66	67	65	63	63	62	60	60	58	57
2	71	65	60	56	68	63	58	54	59	55	52	56	53	50	53	50	48
3	65	57	52	47	63	56	50	46	53	48	44	50	46	43	47	44	41
4	60	51	45	40	57	50	44	39	47	42	38	44	40	37	42	39	36
5	54	45	39	34	52	44	38	33	42	36	32	39	35	32	37	34	31
6	50	40	34	29	48	39	33	29	37	32	28	36	31	27	34	30	27
7	46	36	30	26	45	35	30	25	34	28	25	32	27	24	31	26	23
8	43	33	26	22	41	32	26	22	30	25	21	29	24	21	28	23	20
9	39	29	23	19	38	29	23	19	27	22	19	26	21	18	25	21	18
10	36	27	21	17	35	26	21	17	25	20	16	24	19	16	23	19	16

Distribution Curve



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JOB NAME

TYPE