

SPECIFICATIONS

METAL CONSTRUCTIONS: One piece housing, die-formed of heavy gauge steel for uniformity and stability, with solid top housing. It is grooved along its entire length for rigidity.

SHIELDING: Extruded prismatic acrylic lens. Lens is continuously hinged along its entire length from either side. Deep cut prisms provide uniformity, low brightness, high efficiency and maximum visual comfort. Eight foot units are provided with 2 four foot diffusers.

FINISH: All metal parts are cleaned and treated with a five-stage phosphate coating then electrostatically sprayed with high quality enamel and baked at 375°F to provide a minimum reflectance factor of 87%.

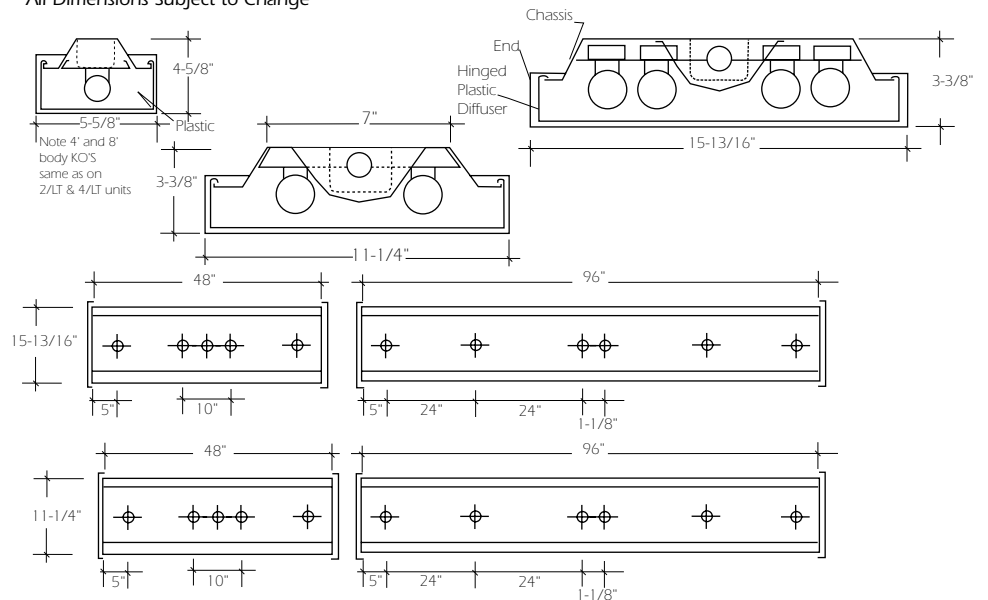
ELECTRICAL: Ballasts are Electronic and CBM-ETL certified. Fixtures are U.L. Listed.

MOUNTING: Units may be surface or pendant mounted, individually or in continuous rows. In continuous rows, housings may be joined together and used as continuous wireways. Sufficient knockouts are provided for mounting in any of the usual methods.

DIMENSIONAL DATA

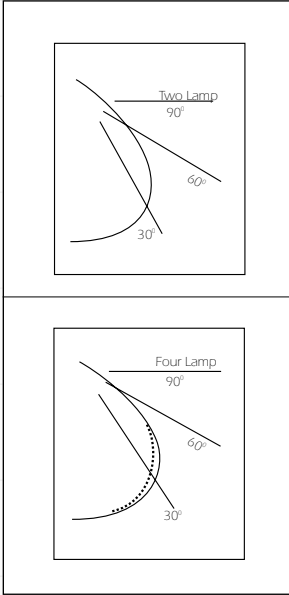
**Hinged-Plastic
 "Wrap-Around."
 Ends: White or
 Wood-grain finish.**

All Dimensions Subject to Change



PHOTOMETRIC DATA

Catalog No. WA-232



Coefficients of Utilization																		
	Two Lamp									Four Lamp								
Floor	20			20			20			20			20					
Ceiling	80			50			10			80			50					
Wall	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10			
Room Cavity Ratio																		
1	.72	.69	.66	.63	.62	.60	.53	.52	.50	.76	.75	.71	.69	.67	.65	.61	.60	.59
2	.64	.61	.57	.58	.56	.50	.49	.47	.44	.67	.64	.60	.62	.58	.55	.54	.52	.50
3	.57	.52	.48	.52	.48	.45	.44	.42	.40	.61	.56	.51	.55	.52	.48	.48	.46	.44
4	.52	.46	.42	.47	.43	.39	.40	.38	.35	.54	.49	.46	.51	.47	.43	.45	.43	.39
5	.46	.41	.36	.41	.37	.34	.36	.33	.30	.49	.44	.39	.45	.40	.38	.41	.39	.35
6	.42	.36	.32	.38	.33	.30	.33	.30	.27	.45	.39	.35	.42	.36	.33	.37	.34	.31
7	.38	.32	.28	.32	.29	.26	.29	.26	.23	.40	.34	.30	.37	.33	.29	.33	.30	.27
8	.35	.29	.25	.30	.26	.23	.27	.24	.22	.37	.31	.27	.34	.29	.27	.30	.27	.25
9	.33	.27	.23	.27	.22	.19	.23	.20	.17	.34	.27	.24	.31	.26	.23	.28	.25	.22
10	.30	.25	.21	.26	.21	.18	.22	.19	.16	.31	.25	.17	.28	.23	.20	.25	.23	.20

Zonal Cavity Method / Recommended Maximum Row Spacing 1.5 x Mounting Height

ORDERING INFORMATION:

T5 AND T5HO

Catalog No.	Lamps	Actual Size
WA-214T5	2-F14T5	11" X 24"
WA-314T5	3-F14T5	16" X 24"
WA-414T5	4-F14T5	16" X 24"
WA-228T5	2-F28T5	11" X 48"
WA-328T5	3-F28T5	16" X 48"
WA-428T5	4-F28T5	16" X 48"
WA-228T5-8	4-F28T5	11" X 96"
WA-428T5-8	8-F28T5	16" X 96"
WA-224T5HO	2-F24T5HO	11" X 24"
WA-324T5HO	3-F24T5HO	16" X 24"
WA-254T5HO	2-F54T5HO	11" X 48"
WA-354T5HO	3-F54T5HO	16" X 48"
WA-254T5HO-8	4-F54T5HO	11" X 96"

T8

Catalog No.	Lamps	Actual Size
WA-217	2-F17T8	11" X 24"
WA-317	3-F17T8	16" X 24"
WA-417	4-F17T8	16" X 24"
WA-225	2-F25T8	11" X 36"
WA-325	3-F25T8	16" X 36"
WA-425	4-F25T8	16" X 36"
WA-232	2-F32T8	11" X 48"
WA-332	3-F32T8	16" X 48"
WA-432	4-F32T8	16" X 48"
WA-232-8	4-F32T8	11" X 96"
WA-432-8	8-F32T8	16" X 96"

ACCESSORIES AND ADDERS:

ELECTRICAL

277 Volt	277V
Emergency Battery Pack	EM
Standard 20% THD Electronic Ballast	EB8
Optional 10% THD Electronic Ballast	EB10
Simulated Walnut Endplates	WAL
Solid Oak Endplates	SOE
Smooth White Acrylic Plastic	SWA

