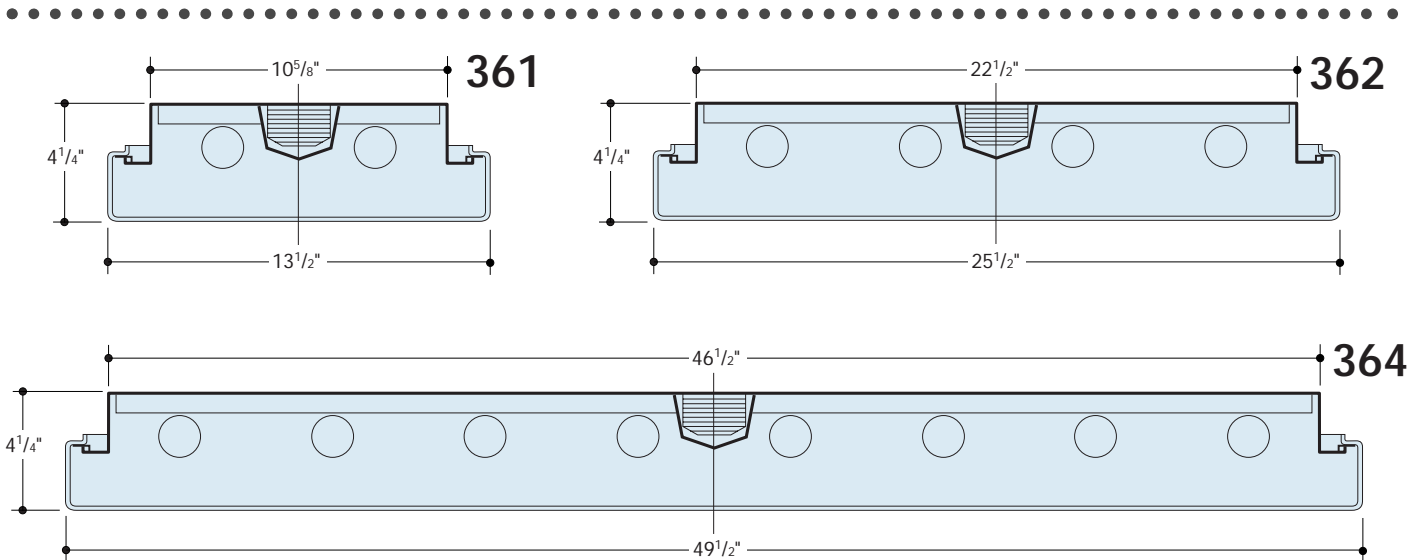


MOD-PLEX™ *1x2, 1x4, 2x2, 2x4, 4x4* Series **361/362/364**

APPLICATIONS

The MOD-PLEX™ Series 361, 362, and 364 features a fully illuminated unobtrusive molded smooth white acrylic diffusing element, producing a soft glow of subdued elegant lighting. Available in popular modular sizes and lamping configurations to please the most discriminating specifier and client.

Suitable for Conference Rooms, Reception Areas, Lobbies, Residences, Kitchens, and Hallways.



SPECIFICATIONS

CONSTRUCTION: Die formed of 20 ga. cold rolled prime steel, rigidly fabricated and electrically welded to insure true and perfect alignment.

REFLECTOR/BALLAST COVER: Die formed of heavy gauge steel and mounted securely to fixture housing and readily removable for maintenance. Formed to optically correct contour to provide maximum efficiency and minimum surface brightness.

SOCKET PLATES: Die formed of 20 gauge steel and mounted securely to fixture housing.

SHIELDING: One piece molded smooth white 100% acrylic. Hinges from either side for fast relamping.

MOUNTING: Installed flush with ceiling surface or stem mounted. Adequate knockouts are provided on back for stem mounting and feeding (specify if pendant mounted).

ELECTRICAL: Thermally protected Class "P" Energy Saving Rapid / Instant Start HPF 270MA BIAX (Twin Tube), 265MA-T8 electronic ball-

asts, 430MA Rapid Start HPF, Trigger Start LPF-T12 magnetic ballasts for 118V 60 Hz operation standard. Other electronic ballasts, other voltages and frequencies available, consult factory. (see Options listing).

FINISH: All steel component parts are completely protected against rust and discoloration after fabrication through an automated conveyerized multi-stage phosphate bonding process. Finished with an electrostatic baked white polyester thermosetting powder coating. This electronic computer controlled integrated system assures consistent 88%+ reflectance efficiency and maximum durability. Exterior finished standard black powder coat. Exterior optionally available finished white powder coat (see Options listing).

CERTIFICATION: The Mod-Plex™ Series 361, 362 and 364 luminaires are U.L. and C.U.L. listed and bear the label of the I.B.E.W./AFL-CIO, Local #3.

10/00

MOD-PLEX™ is a trademark of LEGION LIGHTING CO., INC.
LEGION® is a registered trademark of LEGION LIGHTING CO., INC.

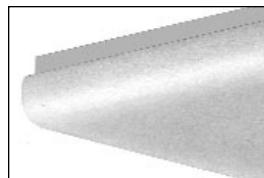


ORDERING DATA

Nom. Size	No. and Type Lamps	Nom. Dims.		Wt.	Catalog No.
		Width	Length		
1 x 2	2-20W-TS-T12	13 1/2"	26"	17	361-220-ACW
	2-FO17-OCT-T8				361-217-ACW EBO
1 x 4	2-40W-RS-T12	13 1/2"	50"	27	361-240-ACW
	2-FO32-OCT-T8				361-232-ACW EBO
2 x 2	2-20W-TS-T12	25 1/2"	26"	30	362-220-ACW
	2-FO17-OCT-T8				362-217-ACW EBO
2 x 2	4-20W-RS-T12	25 1/2"	26"	33	362-420-ACW
	4-FO17-OCT-T8				362-417-ACW EBO
2 x 2	2-U40-RS-T12	25 1/2"	26"	31	362-2U40-ACW
	2-FB032-OCT-T8				362-2U32-ACW EBO
2 x 2	2-F40TT-RS	25 1/2"	26"	31	362-2BX40-ACW
2 x 4	2-40W-RS-T12	25 1/2"	50"	41	362-240-ACW
	2-FO32-OCT-T8				362-232-ACW EBO
2 x 4	4-40W-RS-T12	25 1/2"	50"	48	362-440-ACW
	4-FO32-OCT-T8				362-432-ACW EBO
2 x 4	6-40W-RS-T12	25 1/2"	50"	52	362-640-ACW
	6-FO32-OCT-T8				362-632-ACW EBO
4 x 4	4-40W-RS-T12	49 1/2"	50"	85	364-440-ACW
	4-FO32-OCT-T8				364-432-ACW EBO
4 x 4	6-40W-RS-T12	49 1/2"	50"	90	364-640-ACW
	6-FO32-OCT-T8				364-632-ACW EBO
4 x 4	8-40W-RS-T12	49 1/2"	50"	100	364-840-ACW
	8-FO32-OCT-T8				364-832-ACW EBO

- Lamp spacing made for 6" center U-lamps or 1 1/2" center OCTIC U-lamps. If 6" center OCTIC lamp is required, please specify. Consult factory for 3 3/8" center U-lamps.
- ★ F40TT/RS is the ANSI designation of various lamp manufacturers, i.e. G.E. Lighting "BIAX", Philips "PL", Osram "DULUX L", Sylvania Twin Tube. For 50TT/RS change catalog number. Example: 362-2BX50-ACW etc. and consult factory.
- Consult factory for F55TT/RS lamp.

Optional "ACWSC"
Acrylic White
Soft Corner diffuser
(see Options listing).



OPTIONS

Suffix "DIM" after catalog no. for dimming ballast.
 Suffix "LT" after catalog no. for cold weather ballast.
 Suffix "EM" after cat. no. for emerg. battery pack, see price list for types.
 Suffix "DL" after catalog no. for damp location.
 Suffix "WH" after catalog no. for white exterior housing.
 Change suffix "ACW" to "ACWCS" for Acrylic White Soft Corner diffuser. Available only in 1'x4', 2'x2', and 2'x4' sizes.

ENERGY SAVING BALLASTS Where applicable (consult factory).
 Suffix "ESB"/ after catalog number, and then one of the following:

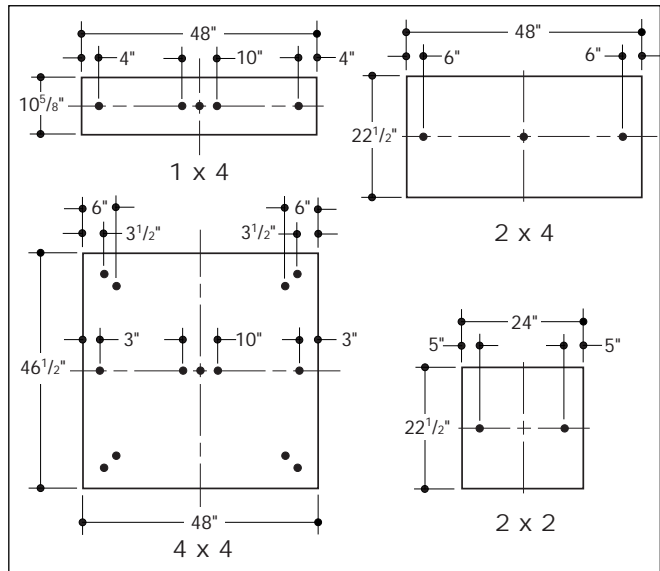
MAGNETIC

"SLH"-Super Low Heat T12 Ballast
 "MM-I"-Maxi Miser I T12 Ballast
 "PRE"-Premium III T12 Ballast
 "OCT"-Octron T8 Ballast
 "OPT"-Optimiser Ballast
 "DIM"-Magnetic T12 Dimming Bal.

ELECTRONIC

"EB"-Electronic T12 Ballast
 "EBO"-Electronic T8 Octron Ballast
 "EBX"-Elect. (BIAX) Twin Tube Ballast
 "EBDX"-Elect. (BIAX) Twin Tube Dimming Ballast
 "EBD"-Elect. T12 Dimming Ballast
 "EBDO"-Elect. T8 Dimming Ballast

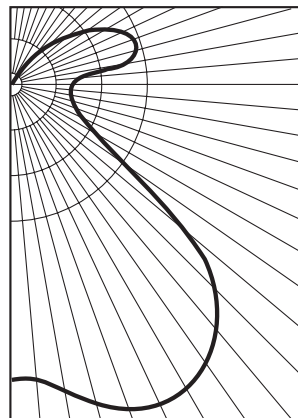
BACK PLANS



OCTRON™ is a registered trademark of SYLVANIA.

PHOTOMETRIC DATA

Typical Distribution Curve



Cat. No. **361-240-ACW**
 Lamps: (2) F40T12/CW
 each rated 3150 lumens

Coefficients of Utilization—Zonal Cavity Method

FLOOR	30%			10%		
	50%	30%	10%	50%	30%	10%
CEILING	80%			50%		
WALL	50%	30%	10%	50%	30%	10%
1	.68	.66	.64	.64	.62	.61
2	.61	.57	.54	.58	.56	.53
3	.56	.51	.47	.52	.48	.46
4	.50	.46	.41	.46	.44	.41
5	.46	.40	.36	.43	.38	.36
6	.41	.36	.32	.38	.35	.32
7	.37	.32	.28	.36	.31	.28
8	.33	.28	.24	.32	.27	.24
9	.30	.26	.21	.28	.25	.21
10	.28	.23	.20	.27	.22	.19

Cat. No. **362-440-ACW**
 Lamps: (4) F40T12/CW
 each rated 3150 lumens

Coefficients of Utilization—Zonal Cavity Method

FLOOR	30%			10%		
	50%	30%	10%	50%	30%	10%
CEILING	80%			50%		
WALL	50%	30%	10%	50%	30%	10%
1	.61	.58	.57	.57	.56	.54
2	.54	.50	.47	.51	.48	.46
3	.48	.44	.40	.46	.42	.39
4	.43	.38	.34	.41	.37	.34
5	.38	.33	.29	.38	.32	.30
6	.34	.29	.26	.32	.28	.26
7	.31	.26	.22	.29	.26	.22
8	.27	.23	.19	.26	.22	.19
9	.25	.20	.17	.24	.19	.17
10	.22	.18	.15	.22	.17	.15

Cat. No. **364-840-ACW**
 Lamps: (8) F40T12/CW
 each rated 3150 lumens

Coefficients of Utilization—Zonal Cavity Method

FLOOR	30%			10%		
	50%	30%	10%	50%	30%	10%
CEILING	80%			50%		
WALL	50%	30%	10%	50%	30%	10%
1	.75	.72	.70	.70	.69	.67
2	.67	.62	.59	.63	.60	.57
3	.60	.56	.51	.57	.53	.50
4	.54	.48	.44	.51	.47	.44
5	.48	.43	.38	.46	.41	.37
6	.43	.36	.34	.42	.37	.33
7	.40	.34	.30	.36	.33	.30
8	.36	.29	.26	.34	.29	.25
9	.32	.27	.22	.31	.26	.22
10	.29	.23	.20	.28	.23	.20

Information supplied primarily for illustrative purposes, subject to change.
 Consult factory for verification and minimum quantity orders.

