

Complete Luminaire consists of Chassis/Diffuser and Trim Flange. Order each separately

Chassis/Diffuser	Lamp	Options (Replace Suffix "U" in Cat. No.)
4AWA142AU White (See spec sheet 4AWA)	1-26 Triple Tube Compact Fluorescent or 1-26 Triple Tube Compact Fluorescent or 1-26 Triple Tube Compact Fluorescent	D2 (26W, 120V only) or E3 *347V)

Trim Edge Cat. No.	Finish	Trim Width (A)	Trim height (B)	Trim Depth (C)	Luminaire Ext. (D)
4FWATRMPB	Polished Brass	17"	8 1/2"	1 5/16"	4"
4FWATRMSB	Satin Brass	17"	8 1/2"	1 5/16"	4"
4FWATRMSN	Satin Nickel	17"	8 1/2"	1 5/16"	4"
4FWATRMWH	White	17"	8 1/2"	1 5/16"	4"
4KWATRMSB	Satin Brass	18"	9"	1 3/8"	4"
4KWATRMSN	Satin Nickel	18"	9"	1 3/8"	4"
4KWATRMWH	White	18"	9"	1 3/8"	4"
4RWATRMPB	Polished Brass	18"	9"	1 3/8"	4"
4RWATRMSB	Satin Brass	18"	9"	1 3/8"	4"

Features

- Flange Trim:** Steel 20 gauge, Plated or Painted Finish.
- Mounting Bar Support:** Steel, Plated or Painted Finish.

Mounting

Trim mounts onto Chassis plate by means of a long bracket along the back (see # 2 on drawing) and is secured by 2 screws.

Labels

cULus Listed, suitable for Damp Locations.

Fixture conforms to Americans with Disabilities Act (ADA) Federal Regulations—Protruding Objects.

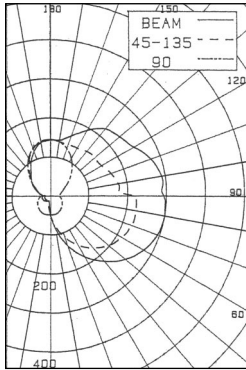
Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

Lightolier a Genlyte Thomas Company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
 We reserve the right to change details of design, materials and finish.
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CERTIFIED TEST REPORT NO. 1401FR
COMPUTED BY LSI PROGRAM **TEST-LITE**

LIGHTOLIER DECORATIVE WALL MOUNTED ADA
CAT. #4AWA142AU/4KWATRMWH, WHITE RING
42W SYLVANIA TRIPLE TUBE LAMP, LUMEN RATING = 3200 LMS.
ADVANCE BALLAST, CAT. #ICF-2S227-M1-BS

CANDLEPOWER SUMMARY



Angle	90	67.5	45	22.5	Wall
0	47	47	47	47	47
5	49	56	60	63	63
15	49	74	96	109	112
25	48	93	130	154	159
35	46	108	161	194	201
45	43	119	187	229	238
55	39	127	207	256	267
65	35	130	220	276	287
75	30	129	225	286	298
85	25	123	223	285	298
90	23	117	216	279	292
95	25	78	179	259	291
105	30	76	173	253	284
115	39	76	160	235	263
125	56	79	150	215	240
135	78	89	151	208	229
145	100	104	143	192	210
155	120	118	140	166	177
165	135	132	139	149	153
175	144	143	143	144	143
180	144	144	144	144	144

DATE: DEC. 11, 2000
PREPARED FOR:
LIGHTOLIER, FALL RIVER, MA

Zone	Lumens	% Lamp	% Luminaire
0-30	53	1.67	4.16
0-40	105	3.29	8.21
0-60	269	8.41	21.01
0-90	607	18.97	47.37
40-90	501	15.68	39.16
60-90	337	10.56	26.36
90-180	674	21.08	52.63
0-180	1281	40.05	100.00

TESTED ACCORDING TO IES PROCEDURES. TEST DISTANCE EXCEEDS FIVE TIMES THE GREATEST LUMINOUS OPENING OF LUMINAIRE.

COEFFICIENTS OF UTILIZATION ZONAL CAVITY METHOD
%EFFECTIVE FLOOR CAVITY REFLECTANCE = .20

	80			70			50			30			10			0
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	
1	.35	.33	.31	.32	.30	.28	.26	.25	.24	.21	.20	.19	.16	.16	.15	.13
2	.29	.26	.24	.27	.24	.22	.22	.20	.18	.18	.16	.15	.13	.12	.10	.09
3	.25	.22	.19	.23	.20	.17	.19	.16	.14	.15	.13	.11	.11	.10	.09	.07
4	.22	.18	.15	.20	.17	.14	.16	.14	.12	.13	.11	.09	.10	.08	.07	.06
5	.19	.16	.13	.18	.14	.12	.14	.12	.10	.11	.09	.08	.09	.07	.06	.04
6	.17	.13	.11	.15	.12	.10	.13	.10	.08	.10	.08	.06	.08	.06	.05	.03
7	.15	.12	.09	.14	.11	.08	.11	.09	.07	.09	.07	.05	.07	.05	.04	.03
8	.14	.10	.08	.12	.09	.07	.10	.08	.06	.08	.06	.05	.06	.04	.03	.02
9	.12	.09	.07	.11	.08	.06	.09	.07	.05	.07	.05	.04	.05	.04	.03	.02
10	.11	.08	.06	.10	.07	.05	.08	.06	.04	.07	.05	.03	.05	.03	.02	.02

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES
LUMINAIRE INPUT WATTS = 46.0

LIGHTOLIER

Job Information **Type:**

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