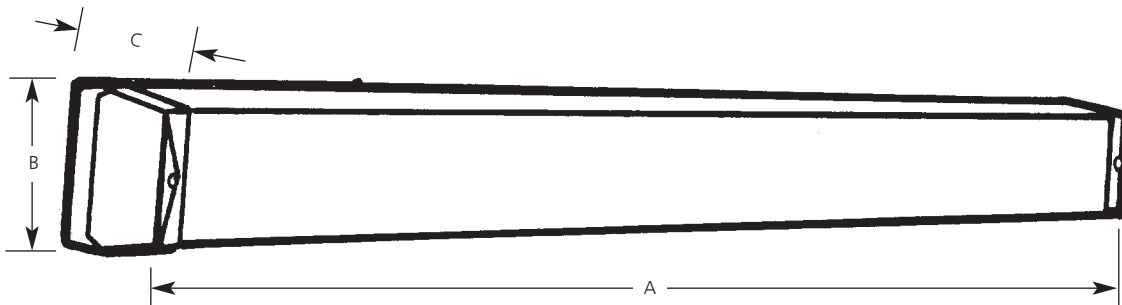


Type \_\_\_\_\_

-30EB

P7128	<input type="checkbox"/>
P7129	<input type="checkbox"/>
P7130	<input type="checkbox"/>
P7131	<input type="checkbox"/>
P7132	<input type="checkbox"/>
P7133	<input type="checkbox"/>

Catalog No.	Finish	Lamping	Dimensions (Inches)		
	White		A	B	C
P7128	-30EB	1-F17T8	24-3/8	4-5/8	4
P7129	-30EB	2-F17T8	24-3/8	4-5/8	4
P7130	-30EB	1-F25T8	36-3/8	4-5/8	4
P7131	-30EB	2-F25T8	36-3/8	4-5/8	4
P7132	-30EB	1-F32T8	48-3/8	4-5/8	4
P7133	-30EB	2-F32T8	48-3/8	4-5/8	4



**Specifications:**

General

- Ribbed white acrylic diffuser
- Removable white plastic end caps permit lamp replacement and cleaning
- Can be mounted horizontally or vertically
- Complies with "Americans with Disabilities Act"
- Energy Star Certified

Electrical

- Bi-pin twist-in sockets for T8 lamps
- 120V electronic NPF two lamp ballasts (277V available on request)

Labeling

- UL-CUL listed

Housing

- 20ga White chassis complete with ends
- 24ga Cover plate
- 1/2" KO in back center, and one near each end for wiring
- Keyhole KO's on back near each end for mounting
- Housing covers a standard recessed 4" octagonal outlet box



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Greenville, South Carolina  
29607



Linear Fluorescent

**Wrap-Arounds**  
**Energy Star**  
**T8 Electronic Ballasts**

**Modular Fluorescent**

Type \_\_\_\_\_

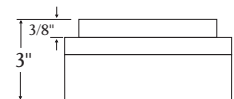
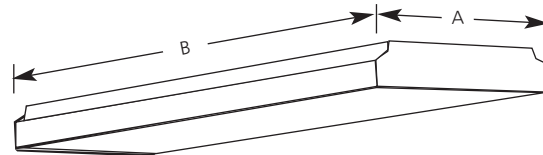
-30EB

P7183

P7186

P7196

Catalog No.	Finish White	Lamping	Dimensions (Inches)	
			A	B
P7183	-30EB*	2-F17T8	7-3/4	24
P7186	-30EB	2-F32T8	7-3/4	48
P7196	-30EB	4-F32T8	15-5/8	48



**Specifications:**

General

- Clear extruded prismatic acrylic wrap around lens  
P7183: 23-11/16" L x 1-1/32" ht., 7-1/2" W  
P7186: 47-7/8" L x 1-7/16" ht., 7-1/2" W  
P7196: 47-7/8" L x 1-13/16" ht., 14-3/8" W
- Lift and shift removal of lens for relamping and servicing
- Regressed reveal gives floating effect
- Squared white metal end caps
- White steel chassis
- Sockets metal backed
- Easily removable cover for ballast access
- Energy Star certified

Mounting

- Ceiling mounted, individual or continuous run
- Covers any outlet box

Electrical

- 120V HPF electronic ballasts (277V available on request)
- Bi-pin twist in lamp holders

Labeling

- UL-CUL listed

\*Non-stocking

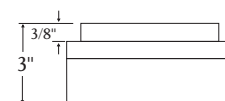
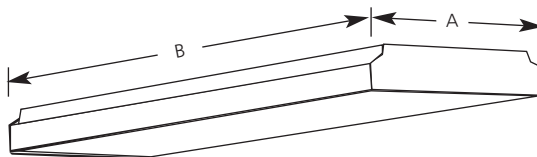


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29607

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Type	_____	
	-30	-30ES
P7183	<input type="checkbox"/>	
P7186		<input type="checkbox"/>

Catalog No.	Finish	Lamping	Dimensions (Inches)	
			A	B
P7183	-30	2-F20T12	7-3/4	24
P7186	-30ES	2-F34T12	7-3/4	48



**Specifications:**

General

- Clear extruded prismatic acrylic wrap around lens  
P7183: 23-11/16" L x 1-1/32" ht., 7-1/2" W  
P7186: 47-7/8" L x 1-7/16" ht., 7-1/2" W
- Lift and shift removal of lens for relamping and servicing
- Regressed reveal gives floating effect
- Squared white metal end caps
- White steel chassis
- Sockets metal backed
- Easily removable cover for ballast access
- Recommend energy saving T12 lamps

Mounting

- Ceiling mounted, individual or continuous run
- Covers any outlet box

Electrical

- 120V electronic ballasts (277V available on request). P7183 is NPF. P7186 is HPF.
- Bi-pin twist in lamp holders
- Parallel lamp operation

Labeling

- UL-CUL damp location listed

# P7186EB

## FABRICATED WHITE PAINTED METAL HOUSING, FORMED WHITE

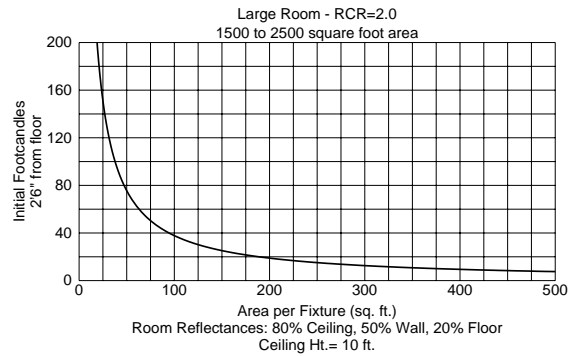
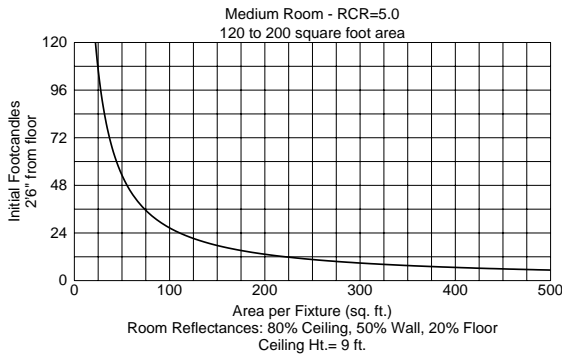
Report No. ITL6338

No. Lamps: 2 Type Lamp: TWO 32-WATT T-8 FO32/835 Total Lumens: 5900

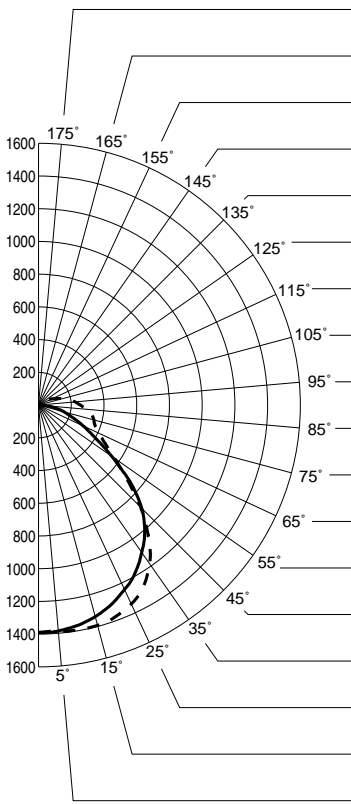
Fixture Efficiency: 72.1%

S/MH Ratio: 1.3 (0°) 1.3 (90°)

### Quick Calculator Charts



#### DISTRIBUTION CURVE



#### INTENSITY DATA

DEGREES	CANDELA		
	AT 0°	AT 90°	
180	14	14	
175	14	15	
170	14	21	
165	14	26	
160	14	29	
155	13	32	
150	13	34	
145	12	37	
140	10	40	
135	9	43	
130	8	47	
125	8	54	
120	7	68	
115	6	90	
110	4	117	
105	3	151	
100	1	188	
95°	95	0	224
90	0	251	
85	85	48	294
80	80	109	331
75	75	162	350
70	70	222	368
65	65	301	405
60	60	400	470
55	55	546	568
50	50	731	708
45	45	893	883
40	40	1009	1043
35	35	1099	1183
30	30	1182	1282
25	25	1243	1341
20	20	1298	1376
15	15	1339	1394
10	10	1368	1395
5	5	1386	1389
0	0	1390	1390

### Single Fixture Data

Ceiling Ht. (Ft.)	10% Values		Zero Degrees	50% Values	
	Beam Angle - 105°			Beam Angle - 66°	
	Ft.-C	Beam Dia.	Ft.-C	Ft.-C	Beam Dia.
8	4.6	14	46.0	23.0	7
10	2.5	20	24.7	12.4	10
12	1.5	25	15.4	7.7	12
14	1.1	30	10.5	5.3	15
16	0.8	35	7.6	3.8	18

Ft.-C (Footcandles) are initial and measured 2'-6" from floor

#### ZONAL CAVITY COEFFICIENTS OF UTILIZATION

RC	Effective Floor Cavity Reflectance 0.20																				
	70																				
	80				50				30				10				0				
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0	0	0	0
0	84	84	84	84	81	81	81	81	76	76	76	72	72	72	67	67	67	65	65	65	65
1	76	73	70	67	74	71	68	65	66	64	62	62	61	59	59	57	56	54	54	54	54
2	70	64	59	55	67	62	57	54	58	55	51	55	52	49	52	49	47	45	45	45	45
3	64	56	51	46	61	55	49	45	52	47	44	49	45	42	46	43	40	39	39	39	39
4	59	50	44	39	56	49	43	39	46	41	37	44	40	36	41	38	35	33	33	33	33
5	54	45	39	34	52	44	38	34	42	36	33	39	35	32	37	34	31	29	29	29	29
6	50	41	34	30	48	40	34	29	38	32	29	36	31	28	34	30	27	26	26	26	26
7	46	37	31	26	45	36	30	26	34	29	25	33	28	25	31	27	24	23	23	23	23
8	43	34	28	24	42	33	27	23	31	26	23	30	26	22	29	25	22	20	20	20	20
9	40	31	25	21	39	30	25	21	29	24	21	28	23	20	27	23	20	18	18	18	18
10	38	29	23	19	37	28	23	19	27	22	19	26	21	18	25	21	18	17	17	17	17