

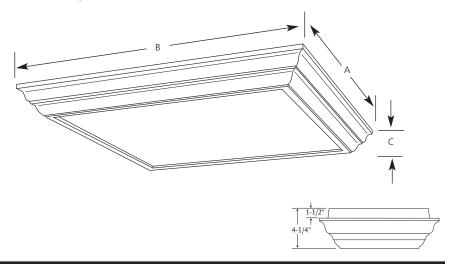
Wood Frame Trim

Modular Fluorescent

Type			
P7273 P7274 P7275 P7276	-30 	-35 	
17270			

	Finish					
		Natural		Dimens	ions (Inch	es)
Catalog No.	White	Oak	Chassis	Α	В	С
P7273	-30	-35	P7213-30*	26	26-1/2	4-3/4
P7274	-30	-35	P7214-30*	15	50-1/2	4-3/4
P7275	-30	-35	P7215-30*	18	50-1/2	4-3/4
P7276	-30	-35	P7216-30*	26-1/2	50-1/2	4-3/4

^{*}Specify ES or EB (See Chassis spec. sheet)



Specifications:

General

- Crown molding configuration on all wood finishes.
- White finish (-30) trim can be painted to match room decor
- Lift and shift action for easy removal for cleaning and lamp replacement
- All white acrylic lay-in diffuser

P7273: 22.5" x 22"

P7274: 10.87" x 46.62"

P7275: 14" x 46.62"

P7276: 22.5" x 46.62"

- Chassis is regressed when diffuser is installed
- For use with designated chassis as shown

Mounting

• Mounts only on designated chassis (see above and refer to Chassis spec. sheets)

Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607

P7214-30ES/P7274-35

P7214-30ES WITH P7274-35TRIM

Report No. 99021

No. Lamps: 2 Type Lamp: F40CW/RS/SS - SYLVANIA Total Lumens: 5700

Fixture Efficiency: 47.5%

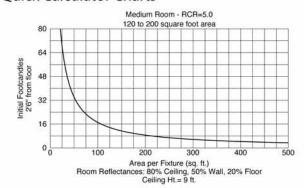
S/MH Ratio: 1.4 (0) 1.3 (90)

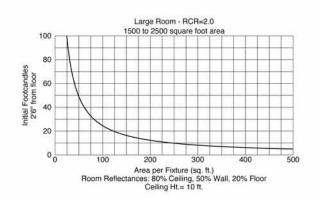
Single Fixture Data

	10%	Values	Zero	50%	Values
Ceiling	Beam A	ngle - 112	Degrees	Beam A	ingle - 68
Ht.(Ft.)	FtC	Beam Dia.	FtC	FtC	Beam Dia
8	2.9	16	29.1	14.6	7
10	1.6	22	15.6	7.8	10
12	1.0	28	9.8	4.9	13
14	0.7	34	6.7	3/3	16
16	0.5	40	4.8	2.4	18

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

Quick Calculator Charts





DISTRIBUTION CURVE	INTE	NSITY DA	TA
	DEGREES	CAN AT 0	IDELA AT 90
	90	1	3
3	85 — 85	33	32
00	80	100	90
0 75	5 — 75	181	167
HYXXX/	70	267	251
X X / 765	65	352	335
	60	435	417
	55	514	496
45	50	589	571
	45	660	641
35	40	726	707
15 25	35	777	758
,	30	816	798
	25	843	827
\	20	860	845
	15	872	860
	10	880	870
	5	884	876
	0	880	880

					Eff	ectiv	e Flo	or Ca	avity	Refle	ectan	ce 0.	20					
RC		8	30			70				50			30			10		
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	57	57	57	57	55	55	55	55	53	53	53	51	51	51	48	48	48	47
1	52	49	47	46	50	48	46	45	46	45	43	44	43	42	43	42	41	40
2	47	43	40	37	46	42	39	37	40	38	36	39	37	35	37	36	34	33
3	43	38	34	31	42	37	33	30	36	32	30	34	32	29	33	31	29	28
4	39	33	29	26	38	33	29	26	31	28	25	30	27	25	29	27	25	24
5	36	30	25	22	35	29	25	22	28	25	22	27	24	22	26	24	21	20
6	33	27	22	19	32	26	22	19	25	22	19	25	21	19	24	21	19	18
7	31	24	20	17	30	24	20	17	23	19	17	22	19	17	22	19	17	16
8	28	22	18	15	28	22	18	15	21	17	15	20	17	15	20	17	15	14
9	27	20	16	14	26	20	16	14	19	16	13	19	16	13	18	15	13	12
10	25	19	15	12	24	18	15	12	18	14	12	17	14	12	17	14	12	11

P7215-30ES/P7275-35

P7215-30ES WITH P7275-35 TRIM

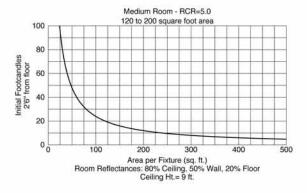
Report No. 99018

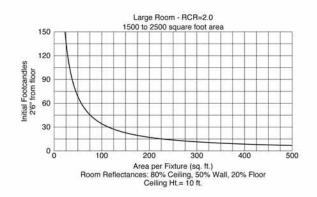
No. Lamps: 4 Type Lamp: F40CW/RS/SS-SYLVANIA Total Lumens: 11400

Fixture Efficiency: 33.6%

S/MH Ratio: 1.4 (0) 1.3 (90)

Quick Calculator Charts





Single Fixture Data

	10%	Values	Zero	50%	Values
Ceiling	Beam A	ngle - 112	Degrees	Beam A	ingle - 68
Ht.(Ft.)	FtC	Beam Dia.	FtC	FtC	Beam Dia.
8	4.1	16	41.4	20.7	7
10	2.2	22	22.3	11.1	10
12	1.4	28	13.9	6.9	13
14	0.9	34	9.5	4.7	15
16	0.7	40	6.9	3.4	18

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

DISTRIBUTION CURVE	INTE	NSITY DA	TA
E.	OC.		IDELA
	DEGREES	AT 0°	AT 90"
	90	0	1
85 -	- 85	50	44
	80	148	128
X 75 -	- 75	265	238
$\times \times \times /$	70	386	357
	- 65	507	477
$\times \times \times$	60	626	594
X X /55	- 55	738	706
45	50	843	811
X V	- 45	942	912
35	40	1029	1000
25	- 35	1095	1068
15	30	1148	1123
	- 25	1190	1166
\	20	1216	1196
\	- 15	1235	1219
	10	1246	1233
	- 5	1253	1245
	0	1252	1252

					Eff	ectiv	e Flo	or Ca	avity	Refle	ectan	ce 0.	20						
RC		8	30			70				50			30			10		0	
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	C	
0	40	40	40	40	39	39	39	39	37	37	37	36	36	36	34	34	34	34	
1	37	35	34	32	36	34	33	32	33	32	31	32	31	30	30	30	29	28	
2	33	30	28	26	32	30	28	26	29	27	25	28	26	25	27	25	24	23	
3	30	27	24	22	29	26	24	22	25	23	21	24	22	21	23	22	20	20	
4	28	24	21	18	27	23	20	18	22	20	18	22	19	18	21	19	17	17	
5	25	21	18	16	25	21	18	16	20	17	15	19	17	15	19	17	15	14	
6	23	19	16	14	23	19	16	14	18	15	13	17	15	13	17	15	13	13	
7	22	17	14	12	21	17	14	12	16	14	12	16	14	12	15	13	12	11	
8	20	16	13	11	20	15	13	11	15	12	11	14	12	11	14	12	10	10	
9	19	14	11	10	18	14	11	10	14	11	10	13	11	9	13	11	9	ç	
10	18	13	10	9	17	13	10	9	13	10	9	12	10	9	12	10	9	8	

P7216-30ES/P7276-35

P7216-30ES WITH P7276-35 TRIM

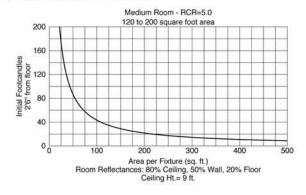
Report No. 99002

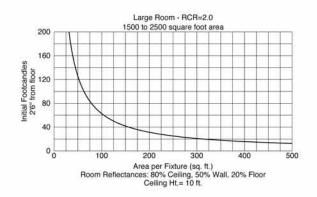
No. Lamps: 4 Type Lamp: F34T12-GE Total Lumens: 11400

Fixture Efficiency: 60.6%

S/MH Ratio: 1.4 (0) 1.4 (90)

Quick Calculator Charts





DISTRIBUTION CURVE CANDELA AT 0' AT 90' DEGREES

Single Fixture Data

	10%	Values	Zero	50%	Values			
Ceiling	Beam A	ngle - 112	Degrees	Beam Angle - 69				
Ht.(Ft.)	FtC	Beam Dia.	FtC	FtC	Beam Dia.			
8	7.2	16	72.2	36.1	8			
10	3.9	22	38.8	19.4	10			
12	2.4	28	24.2	12.1	13			
14	1.7	34	16.5	8.3	16			
16	1.2	40	12.0	6.0	19			

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

					Eff	ectiv	e Flo	or Ca	avity	Refle	ectan	ce 0.	20					
RC		8	30			70				50			30			10		
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	72	72	72	72	70	70	70	70	67	67	67	64	64	64	62	62	62	61
1	66	63	60	58	64	62	59	57	59	57	55	57	55	54	54	53	52	51
2	60	55	51	47	58	54	50	47	51	48	45	49	47	44	48	45	43	42
3	54	48	43	39	53	47	42	39	45	41	38	43	40	37	42	39	37	35
4	50	42	37	33	48	42	37	33	40	36	32	39	35	32	37	34	31	30
5	46	38	32	28	44	37	32	28	36	31	28	35	31	27	33	30	27	26
6	42	34	28	24	41	33	28	24	32	28	24	31	27	24	30	27	24	22
7	39	31	25	22	38	30	25	21	29	25	21	28	24	21	28	24	21	20
8	36	28	23	19	35	27	23	19	27	22	19	26	22	19	25	21	19	18
9	34	26	21	17	33	25	20	17	24	20	17	24	20	17	23	20	17	16
10	32	24	19	15	31	23	19	15	23	18	15	22	18	15	22	18	15	14