



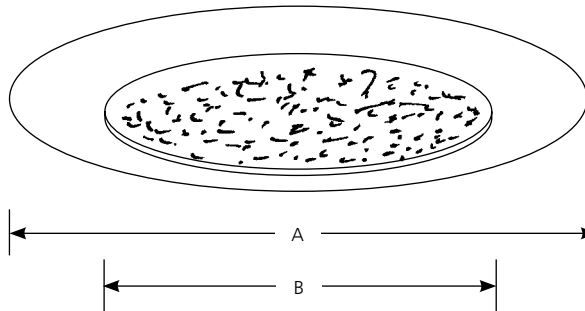
Incandescent

**6" Flat Albalite Shower Light
with Reflector
IC & Non-IC**

Recessed

Type _____
-28
P8060

Catalog No.	Finish White Metallic	Dimensions (Inches)	
		A	B
P8060	-28	7-3/4	5-3/16



Lamp Wattage

Housing	IC	Non-IC
P87-AT	N/A	60A19, 75w PAR30 SN
P87-ATQC	N/A	60A19, 75w PAR30 SN
P187-TG	N/A	60A19, 75w PAR30 SN
P821-AT	40A19	40A19
P821-FB, P821-FBFC	N/A	40A19

Specifications:

Flange

- Bright white powdered painted metal flange - P8060-28
- No light leaks around trim flange
- Covers irregular ceiling openings

Lens

- Flat Albalite glass: 5-7/16" dia.

Labels

- UL-CUL wet location listed

Trim

- Built-in bracket to accept Trim-Lok spring
- Trim-Lok action forces trim to fit snugly against the ceiling
- Socket mounts to yoke bracket for optimum performance and consistent lamp position

Progress Lighting
701 Millennium Blvd.
Greenville, South Carolina
29607

www.progresslighting.com
Patent# 5,758,976

P87-AT

P87-AT WITH P8060-28

Report No. 98196

No. Lamps: 1 Type Lamp: 75PAR30L/FL-GE Total Lumens: 990

Fixture Efficiency: 34.3%

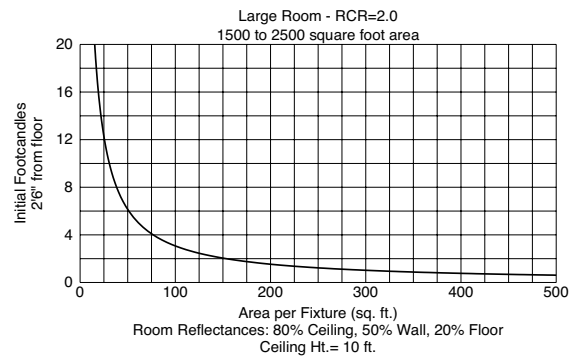
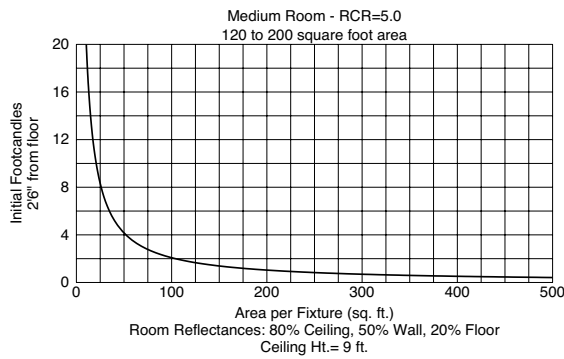
S/MH Ratio: 1.3

Single Fixture Data

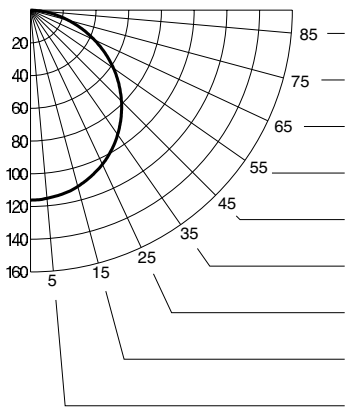
Ceiling Ht.(Ft.)	10% Values		Zero Degrees Ft.-C	50% Values	
	Beam Angle - 110			Beam Angle - 65	
	Ft.-C	Beam Dia.		Ft.-C	Beam Dia.
8	0.4	16	3.8	1.9	7
10	0.2	21	2.1	1.0	9
12	0.1	27	1.3	0.6	12
14	0.1	33	0.9	0.4	15
16	0.1	39	0.6	0.3	17

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

Quick Calculator Charts



DISTRIBUTION CURVE



INTENSITY DATA

DEGREES	CANDELA
90	0
85	6
80	15
75	24
70	34
65	43
60	53
55	62
50	71
45	79
40	86
35	93
30	99
25	104
20	108
15	112
10	114
5	115
0	116

ZONAL CAVITY COEFFICIENTS OF UTILIZATION

Effective Floor Cavity Reflectance 0.20

RC	80				70				50				30				10				0			
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
0	41	41	41	41	40	40	40	40	38	38	38	37	37	37	35	35	35	34	34	34	34	34	34	34
1	37	36	34	33	36	35	33	32	33	32	31	32	31	30	31	30	29	29	29	29	29	29	29	29
2	34	31	29	27	33	30	28	26	29	27	26	28	26	25	27	26	24	24	24	24	24	24	24	24
3	31	27	24	22	30	27	24	22	26	23	21	25	23	21	24	22	21	20	20	20	20	20	20	20
4	28	24	21	19	27	24	21	18	23	20	18	22	20	18	21	19	18	17	17	17	17	17	17	17
5	26	21	18	16	25	21	18	16	20	18	16	20	17	16	19	17	15	15	15	15	15	15	15	15
6	24	19	16	14	23	19	16	14	18	16	14	18	15	14	17	15	13	13	13	13	13	13	13	13
7	22	17	14	12	22	17	14	12	17	14	12	16	14	12	16	14	12	11	11	11	11	11	11	11
8	21	16	13	11	20	16	13	11	15	13	11	15	12	11	14	12	11	10	10	10	10	10	10	10
9	19	15	12	10	19	14	12	10	14	11	10	14	11	10	13	11	10	9	9	9	9	9	9	9
10	18	13	11	9	18	13	11	9	13	11	9	13	10	9	12	10	9	8	8	8	8	8	8	8



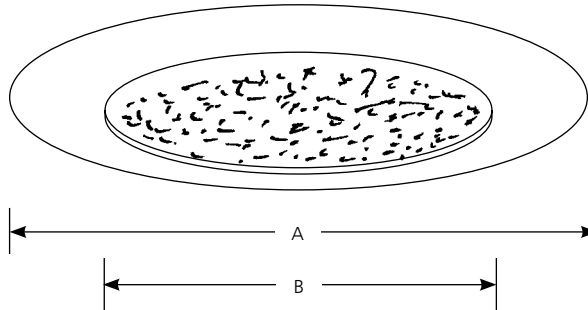
Compact Fluorescent

**6" Flat Albalite Shower Light
with Reflector
IC & Non-IC**

Recessed

Type _____
-28
P8060

Catalog No.	Finish White Metallic	Dimensions (Inches)	
		A	B
P8060	-28	7-3/4	5-3/16



Lamp Wattage

Housing	IC	Non-IC
P83-AT	13w 4-pin Triple-tube CF	13w 4-pin Triple-tube CF
P83-26ICAT	26w 4-pin Triple-tube CF	26w 4-pin Triple-tube CF
P83-26ICATDM	26w 4-pin Triple-tube CF	26w 4-pin Triple-tube CF
P83-ICAT	13w 4-pin Quad/Triple-tube CF	13w 4-pin Quad/Triple-tube CF
P88-ICAT	18w 4-pin Quad/Triple-tube CF	18w 4-pin Quad/Triple-tube CF
P183-EB	13w 4-pin Triple-tube CF	13w 4-pin Triple-tube CF
P183-26EB	26w 4-pin Triple-tube CF	26w 4-pin Triple-tube CF
P183-26DM	26w 4-pin Triple-tube CF	26w 4-pin Triple-tube CF

Specifications:

Flange

- Bright white powdered painted metal flange - P8060-28
- No light leaks around trim flange
- Covers irregular ceiling openings

Lens

- Flat Albalite glass: 5-7/16" dia.

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Patent# 5,758,976

P83

P83 WITH P8060

Report No. 98040

No. Lamps: 1 Type Lamp: 13W QUAD CF - GE Total Lumens: 860

Fixture Efficiency: 7.8%

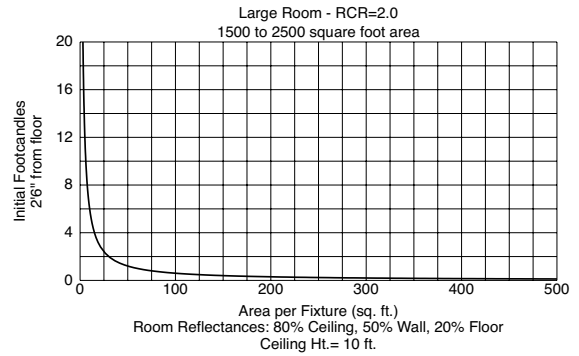
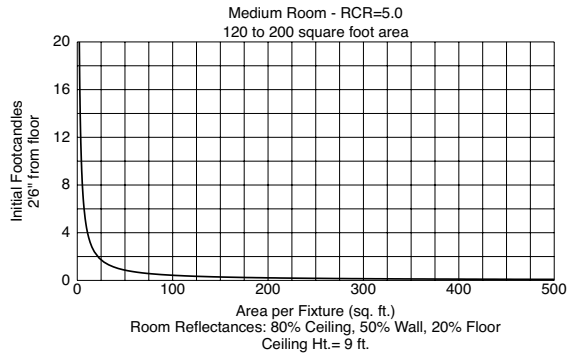
S/MH Ratio: 1.3

Single Fixture Data

Ceiling Ht.(Ft.)	10% Values		Zero Degrees	50% Values	
	Beam Angle - 110			Beam Angle - 65	
	Ft.-C	Beam Dia.	Ft.-C	Ft.-C	Beam Dia.
8	0.1	16	0.8	0.4	7
10	0.0	21	0.4	0.2	10
12	0.0	27	0.3	0.1	12
14	0.0	33	0.2	0.1	15
16	0.0	39	0.1	0.1	17

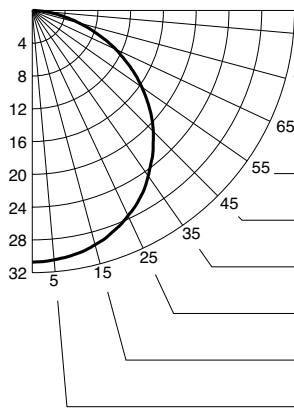
Ft.-C (Footcandles) are initial and measured 2'-6" from floor

Quick Calculator Charts



DISTRIBUTION CURVE

INTENSITY DATA



DEGREES	CANDELA
90	0
85	1
80	3
75	4
70	6
65	8
60	10
55	12
50	14
45	16
40	17
35	19
30	20
25	21
20	22
15	22
10	23
5	23
0	23

ZONAL CAVITY COEFFICIENTS OF UTILIZATION

Effective Floor Cavity Reflectance 0.20

RC	Effective Floor Cavity Reflectance 0.20																						
	80				70				50				30				10				0		
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0		
0	9	9	9	9	9	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8		
1	8	8	8	7	8	8	8	7	8	7	7	7	7	7	7	7	7	7	7	7	7		
2	8	7	7	6	7	7	6	6	7	6	6	6	6	6	6	6	6	6	6	6	5		
3	7	6	6	5	7	6	5	5	6	5	5	6	5	5	5	5	5	5	5	5	5		
4	6	5	5	4	6	5	5	4	5	5	4	5	4	4	5	4	4	4	4	4	4		
5	6	5	4	4	6	5	4	4	5	4	4	4	4	4	4	4	4	4	4	4	3		
6	5	4	4	3	5	4	4	3	4	4	3	4	4	3	4	3	3	4	3	3	3		
7	5	4	3	3	5	4	3	3	4	3	3	4	3	3	4	3	3	4	3	3	3		
8	5	4	3	2	5	4	3	2	3	3	2	3	3	2	3	3	2	3	3	2	2		
9	4	3	3	2	4	3	3	2	3	3	2	3	3	2	3	3	2	3	3	2	2		
10	4	3	2	2	4	3	2	2	3	2	2	3	2	2	3	2	2	3	2	2	2		