



Incandescent

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

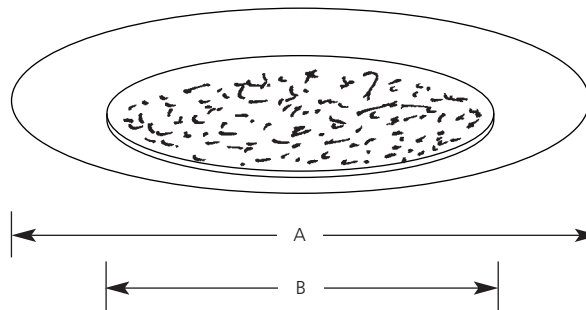
Recessed

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	60A19

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

Rev. 7/09

P87-AT

P87-AT WITH P8060-28

Report No. 98199

No. Lamps: 1 Type Lamp: 40A19-GE Total Lumens: 495

Fixture Efficiency: 12.0%

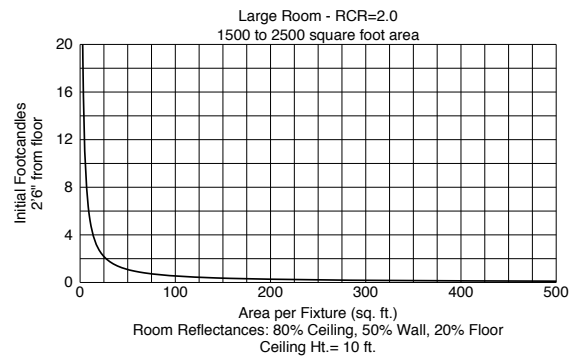
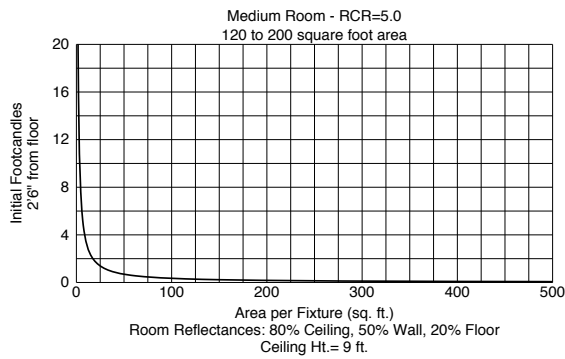
S/MH Ratio: 1.3

Single Fixture Data

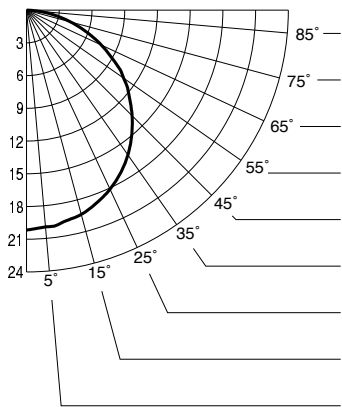
	10% Values		Zero Degrees	50% Values	
Ceiling Ht.(Ft.)	Beam Angle - 110°			Beam Angle - 65°	
	Ft.-C	Beam Dia.		Ft.-C	Beam Dia.
8	0.1	16	0.7	0.3	7
10	0.0	22	0.4	0.2	10
12	0.0	27	0.2	0.1	12
14	0.0	33	0.2	0.1	15
16	0.0	39	0.1	0.1	17

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	9
55	11
50	12
45	14
40	15
35	16
30	17
25	18
20	19
15	19
10	20
5	20
0	20

ZONAL CAVITY COEFFICIENTS OF UTILIZATION

		Effective Floor Cavity Reflectance 0.20															
		80				70				50				30			
RC		70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30
RW	0	14	14	14	14	14	14	14	14	13	13	13	12	12	12	12	12
	1	13	12	12	11	12	12	11	11	11	11	11	11	11	10	11	10
	2	12	11	10	9	11	10	10	9	10	9	9	10	9	9	9	8
	3	11	9	8	8	10	9	8	7	9	8	7	8	8	7	8	7
	4	10	8	7	6	9	8	7	6	8	7	6	7	7	6	7	6
	5	9	7	6	5	9	7	6	5	7	6	5	7	6	5	6	5
	6	8	7	6	5	8	6	5	5	6	5	5	6	5	5	6	5
	7	8	6	5	4	7	6	5	4	6	5	4	5	5	4	5	4
	8	7	5	4	4	7	5	4	4	5	4	4	5	4	4	5	4
	9	7	5	4	3	6	5	4	3	5	4	3	5	4	3	5	4
	10	6	5	4	3	6	5	4	3	4	4	3	4	4	3	4	3

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%

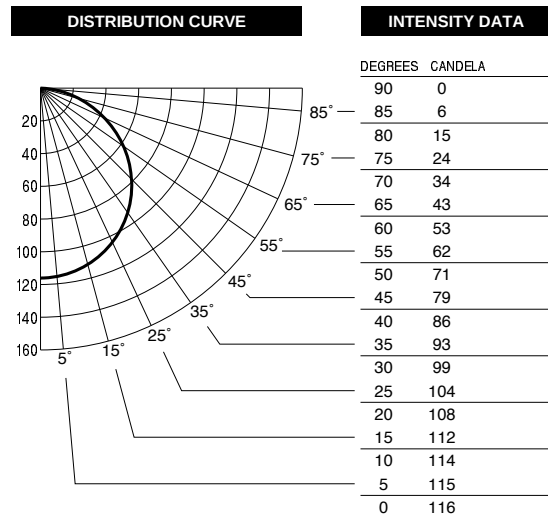
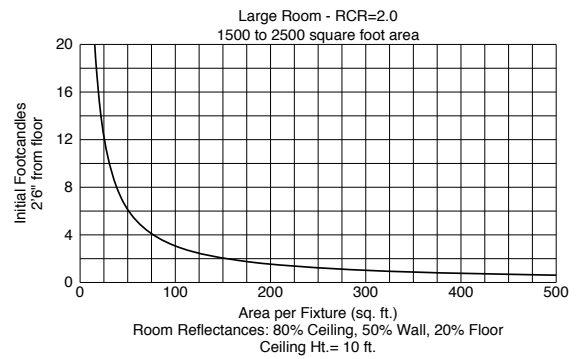
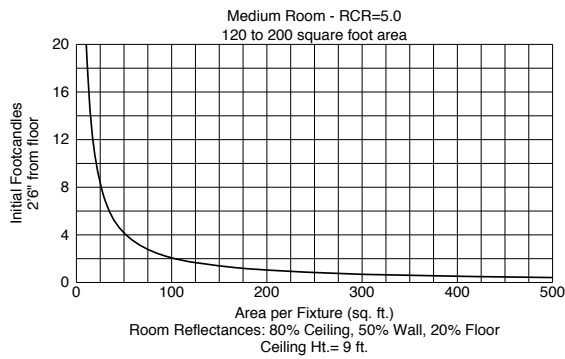
S/MH Ratio: 1.3

Single Fixture Data

	10% Values		Zero Degrees	50% Values	
Ceiling Ht.(Ft.)	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



ZONAL CAVITY COEFFICIENTS OF UTILIZATION																						
Effective Floor Cavity Reflectance 0.20																						
RC	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	41	41	41	41	40	40	40	40	38	38	38	37	37	37	35	35	35	34				
1	37	36	34	33	36	35	33	32	33	32	31	32	31	30	31	30	29	29				
2	34	31	29	27	33	30	28	26	29	27	26	28	26	25	27	26	24	24				
3	31	27	24	22	30	27	24	22	26	23	21	25	23	21	24	22	21	20				
4	28	24	21	19	27	24	21	18	23	20	18	22	20	18	21	19	18	17				
5	26	21	18	16	25	21	18	16	20	18	16	20	17	16	19	17	15	15				
6	24	19	16	14	23	19	16	14	18	16	14	18	15	14	17	15	13	13				
7	22	17	14	12	22	17	14	12	17	14	12	16	14	12	16	14	12	11				
8	21	16	13	11	20	16	13	11	15	13	11	15	12	11	14	12	11	10				
9	19	15	12	10	19	14	12	10	14	11	10	14	11	10	13	11	10	9				
10	18	13	11	9	18	13	11	9	13	11	9	13	10	9	12	10	9	8				

P87-AT

P87-AT WITH P8060-28

Report No. 98198

No. Lamps: 1 Type Lamp: 60A19-GE Total Lumens: 865

Fixture Efficiency: 11.0%

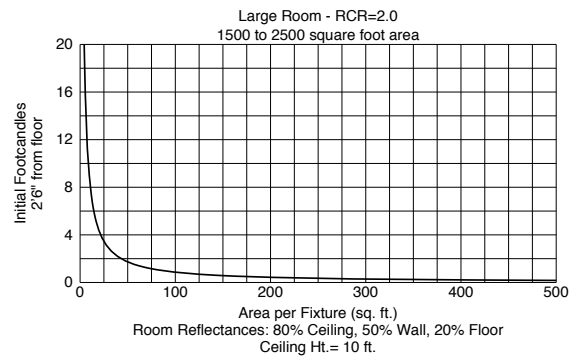
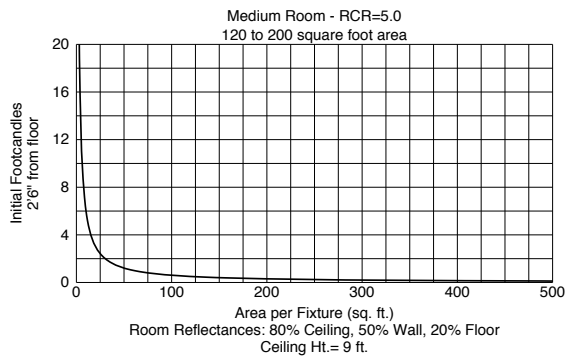
S/MH Ratio: 1.3

Single Fixture Data

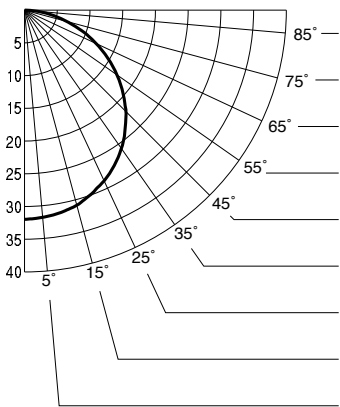
	10% Values		Zero Degrees	50% Values	
Ceiling Ht.(Ft.)	Beam Angle - 110°			Beam Angle - 65°	
	Ft.-C	Beam Dia.		Ft.-C	Beam Dia.
8	0.1	16	1.1	0.5	7
10	0.1	22	0.6	0.3	10
12	0.0	27	0.4	0.2	12
14	0.0	33	0.2	0.1	15
16	0.0	39	0.2	0.1	17

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

Quick Calculator Charts



DISTRIBUTION CURVE



INTENSITY DATA

DEGREES	CANDELA
90	0
85	2
80	4
75	7
70	9
65	12
60	15
55	17
50	20
45	22
40	24
35	26
30	27
25	29
20	30
15	31
10	31
5	32
0	32

ZONAL CAVITY COEFFICIENTS OF UTILIZATION

		Effective Floor Cavity Reflectance 0.20															
		80				70				50				30			
RC		70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30
RW	0	13	13	13	13	13	13	13	13	12	12	12	12	12	12	11	11
	1	12	11	11	10	11	11	11	10	11	10	10	10	10	10	10	9
	2	11	10	9	8	10	10	9	8	9	9	8	9	8	8	8	7
	3	10	9	8	7	9	8	8	7	8	7	7	8	7	7	7	6
	4	9	8	7	6	9	7	7	6	7	6	6	7	6	6	6	5
	5	8	7	6	5	8	7	6	5	6	6	5	6	5	5	6	5
	6	8	6	5	4	7	6	5	4	6	5	4	6	5	4	5	4
	7	7	6	5	4	7	5	5	4	5	4	4	5	4	4	5	4
	8	7	5	4	3	6	5	4	3	5	4	3	5	4	3	5	4
	9	6	5	4	3	6	5	4	3	4	4	3	4	4	3	4	3
	10	6	4	3	3	6	4	3	3	4	3	3	4	3	3	4	3



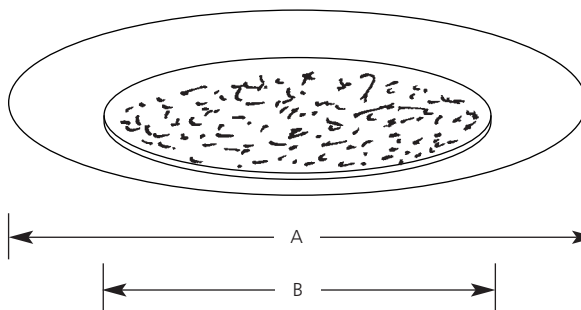
Compact Fluorescent

**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-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

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 trim for optimum performance and consistent lamp position

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

Rev. 7/09

P83

P83 WITH P8060

Report No. 98040

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

Fixture Efficiency: 7.8%

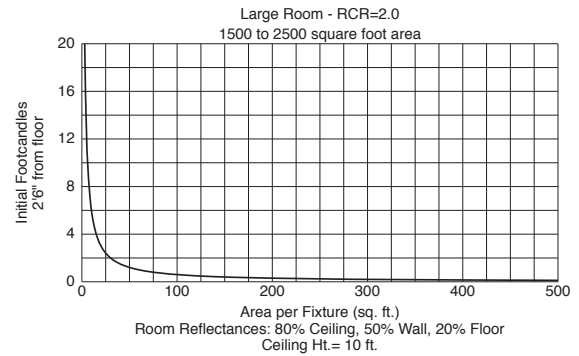
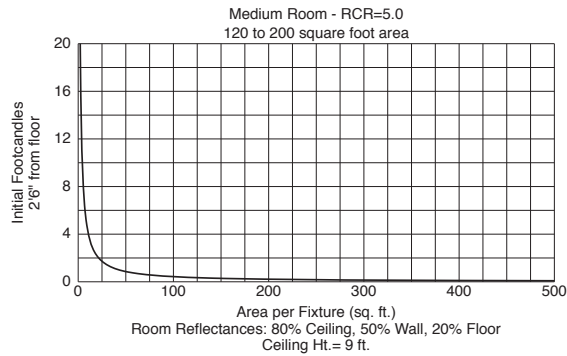
S/MH Ratio: 1.3

Single Fixture Data

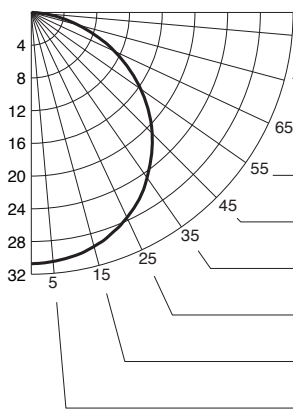
	10% Values		Zero Degrees	50% Values	
Ceiling Ht.(Ft.)	Beam Angle - 110			Beam Angle - 65	
	Ft.-C	Beam Dia.		Ft.-C	Beam Dia.
8	0.1	16	0.8	0.4	7
10	0.0	21	0.4	0.2	10
12	0.0	27	0.3	0.1	12
14	0.0	33	0.2	0.1	15
16	0.0	39	0.1	0.1	17

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	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	5	5
3	7	6	6	5	7	6	5	5	6	5	5	6	5	5	5	5	5	5	5	5	5
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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