



Incandescent

**6" Shallow - Drop Opal Shower Light with Reflector
Non-IC**

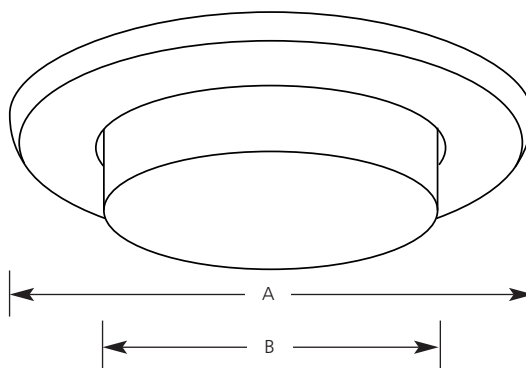
Recessed

Type _____

-60

P8010

Catalog No.	Finish	Dimensions (Inches)	
	White Glass, Non-Metallic Flange	A	B
P8010	-60	7-3/4	5-1/8



Lamp Wattage Housing	IC	Non-IC
	P86-TG	N/A
P186-TG	N/A	60A19

Specifications:

Flange

- White plastic flange
- No light leaks around trim flange
- Covers irregular ceiling openings

Trim

- Trim-Lok action forces trim to fit snugly against ceiling
- Socket mounts to trim for optimum performance and consistent lamp position
- Full aluminum interior reflector

Lens

- Drop opal glass: 5-7/116" OD neck, 4-21/32" ID neck, 4-27/32" small dia., 5-1/8" large dia. x 1-3/8" ht.

Labels

- UL-CUL wet location listed

Progress Lighting
701 Millennium Blvd.
Greenville, South Carolina
29607

www.progresslighting.com

Rev. 7/09

P86-TG

P86-TG WITH P8010-28

Report No. 98057

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

Fixture Efficiency: 34.7%

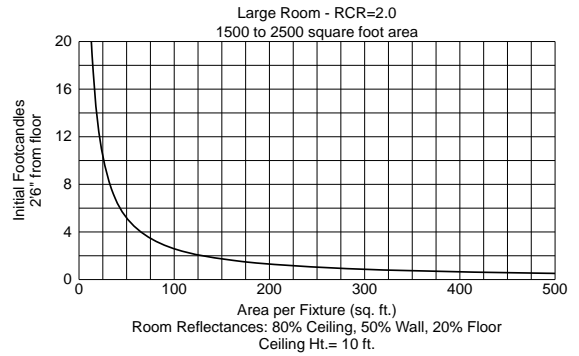
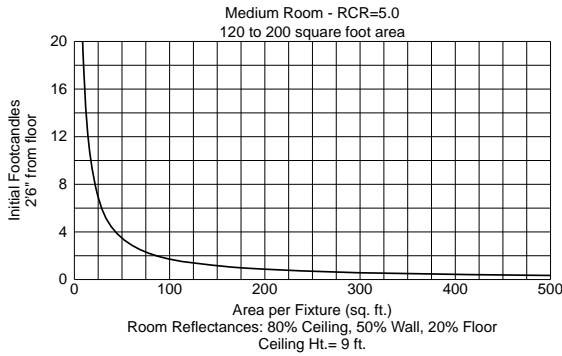
S/MH Ratio: 1.3

Single Fixture Data

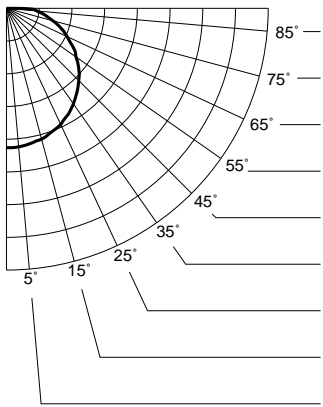
Ceiling Ht.(Ft.)	10% Values		Zero Degrees Ft.-C	50% Values	
	Beam Angle - 113°			Beam Angle - 66°	
	Ft.-C	Beam Dia.		Ft.-C	Beam Dia.
8	0.3	17	2.8	1.4	7
10	0.2	23	1.5	0.8	10
12	0.1	29	0.9	0.5	12
14	0.1	35	0.6	0.3	15
16	0.0	41	0.5	0.2	18

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

Quick Calculator Charts



DISTRIBUTION CURVE



INTENSITY DATA

DEGREES	CANDELA
90	0
85	19
80	24
75	30
70	36
65	41
60	47
55	52
50	58
45	62
40	67
35	71
30	75
25	78
20	80
15	83
10	84
5	85
0	85

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	39	39	39	37	37	37	35	35	35	35	35	35	35	35	35	35
1	37	35	33	31	36	34	32	31	32	31	30	31	30	29	30	29	28	27	27	27	27	27	27	27
2	33	30	27	25	32	29	26	24	28	26	24	27	25	23	25	24	23	22	22	22	22	22	22	22
3	30	26	23	20	29	25	22	20	24	22	19	23	21	19	22	20	19	18	18	18	18	18	18	18
4	27	23	19	17	26	22	19	17	21	19	16	20	18	16	20	18	16	15	15	15	15	15	15	15
5	25	20	17	14	24	20	17	14	19	16	14	18	16	14	18	15	14	13	13	13	13	13	13	13
6	23	18	15	12	22	18	15	12	17	14	12	16	14	12	16	14	12	11	11	11	11	11	11	11
7	21	16	13	11	21	16	13	11	15	13	11	15	12	11	14	12	11	10	10	10	10	10	10	10
8	20	15	12	10	19	15	12	10	14	11	10	14	11	9	13	11	9	9	9	9	9	9	9	9
9	18	14	11	9	18	13	11	9	13	10	9	13	10	8	12	10	8	8	8	8	8	8	8	8
10	17	13	10	8	17	12	10	8	12	9	8	12	9	8	11	9	8	7	7	7	7	7	7	7