

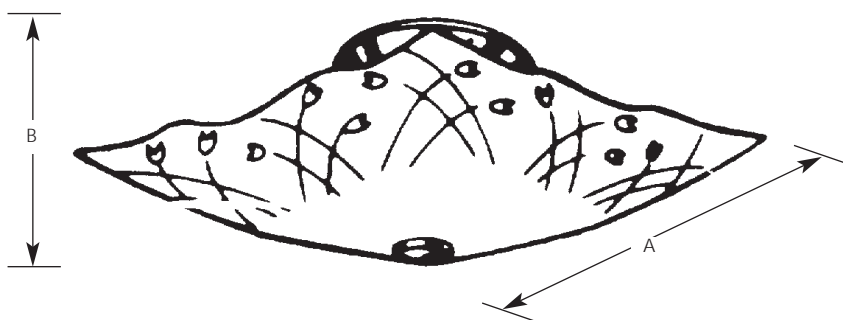
Type _____

-30 -30SW

P4962

P4963

Catalog No.	Finish		Lamping	Dimensions (Inches)	
	White	White		A	B
P4962	-30		2 (m) 60w	12	5-1/2
P4963		-30SW	2 (m) 60w	12	5-1/2



Specifications:

General

- Patterned white square bent glass shade
- The glass shade is set off the ceiling to provide generous up lighting
- White painted finish on canopy
- Steel construction
- P4963-30SW is supplied with a center located pull switch

Electrical

- Medium based phenolic socket
- Pre-wired

Labeling

- UL-CUL Dry Location listed

Mounting

- Ceiling mount
- Covers outlet box
- Mounting strap for outlet box included
- Canopy is 4-1/2" diameter

P4962

SQUARE GLASS - CLOSE-TO-CEILING

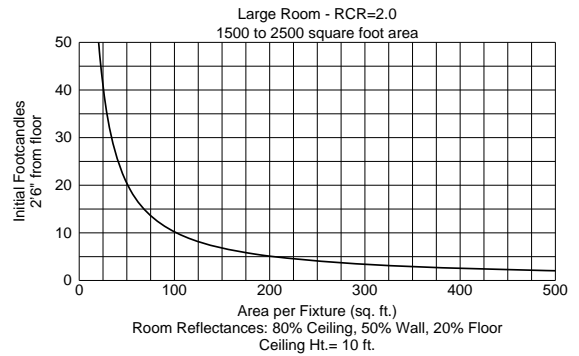
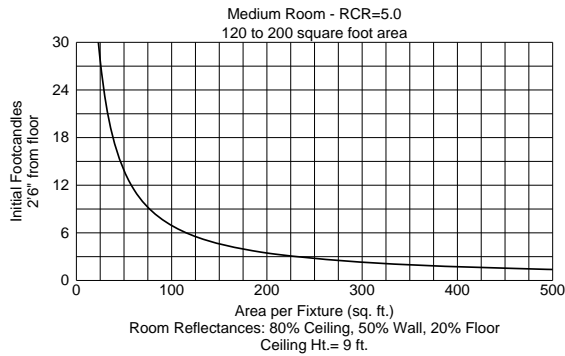
Report No. 2000023

No. Lamps: 2 Type Lamp: 60A19 GE Total Lumens: 1730

Fixture Efficiency: 78.0%

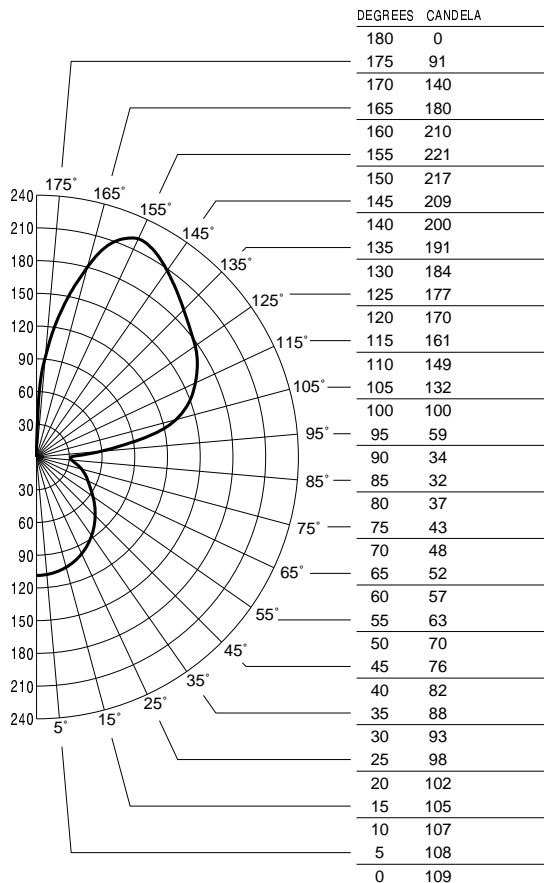
S/MH Ratio: 1.3

Quick Calculator Charts



DISTRIBUTION CURVE

INTENSITY DATA



Single Fixture Data

Ceiling Ht. (Ft.)	10% Values		Zero Degrees	50% Values	
	Beam Angle - 112°			Beam Angle - 65°	
	Ft.-C	Beam Dia.		Ft.-C	Beam Dia.
8	0.4	16	3.6	1.8	7
10	0.2	22	1.9	1.0	10
12	0.1	28	1.2	0.6	12
14	0.1	34	0.8	0.4	15
16	0.1	40	0.6	0.3	17

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

ZONAL 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	80	80	80	80	71	71	71	71	56	56	56	42	42	42	29	29	29	22	22	22	22		
1	72	68	65	62	64	61	58	56	48	46	44	35	34	33	24	23	22	17	17	17	17		
2	65	59	54	50	58	53	49	45	41	38	36	30	28	27	20	19	18	14	14	14	14		
3	59	52	46	41	52	46	41	37	36	32	30	27	24	22	18	16	15	11	11	11	11		
4	54	45	39	34	48	41	35	31	32	28	25	24	21	19	16	14	13	9	9	9	9		
5	49	40	34	29	44	36	31	26	28	24	21	21	18	16	14	12	11	8	8	8	8		
6	45	36	30	25	40	32	27	23	25	21	18	19	16	14	13	11	10	7	7	7	7		
7	42	32	26	22	37	29	24	20	23	19	16	17	14	12	12	10	8	6	6	6	6		
8	39	29	23	19	34	26	21	17	21	17	14	16	13	11	11	9	7	5	5	5	5		
9	36	26	21	17	32	24	19	15	19	15	12	14	11	10	10	8	7	5	5	5	5		
10	33	24	19	15	30	22	17	14	17	14	11	13	10	9	9	7	6	4	4	4	4		

P4963

SQUARE GLASS - CLOSE-TO-CEILING

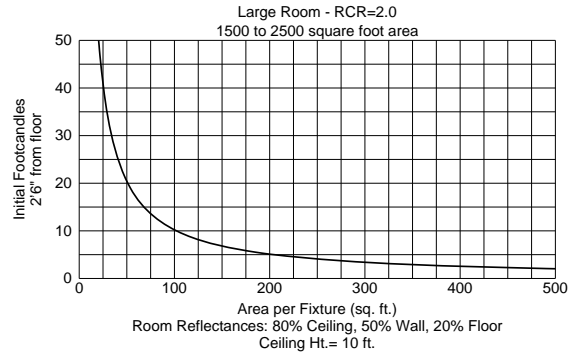
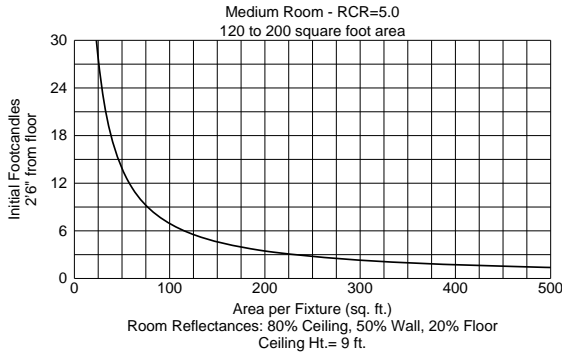
Report No. 2000024

No. Lamps: 2 Type Lamp: 60A19 GE Total Lumens: 1730

Fixture Efficiency: 78.0%

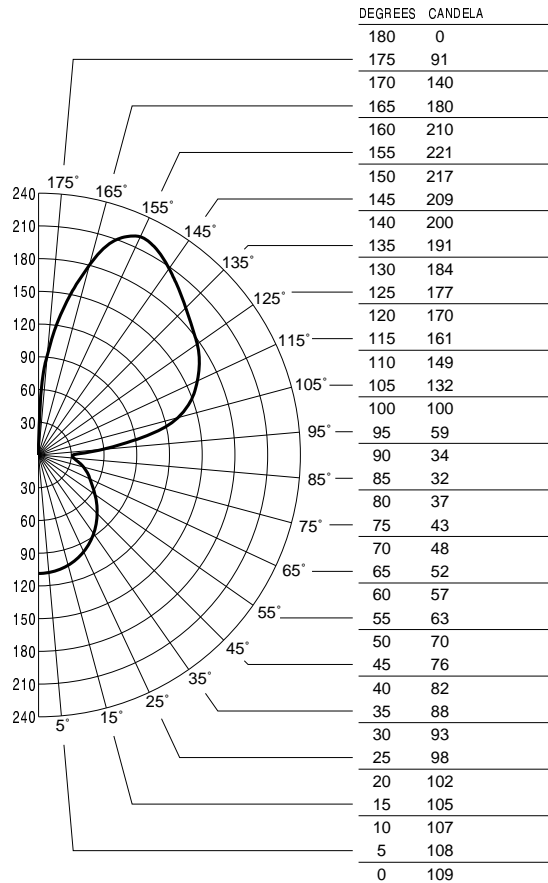
S/MH Ratio: 1.3

Quick Calculator Charts



DISTRIBUTION CURVE

INTENSITY DATA



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ZONAL CAVITY COEFFICIENTS OF UTILIZATION

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RC	Effective Floor Cavity Reflectance 0.20																							
	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	80	80	80	80	71	71	71	71	56	56	56	42	42	42	29	29	29	22	22	22	22	22	22	
1	72	68	65	62	64	61	58	56	48	46	44	35	34	33	24	23	22	17	17	17	17	17	17	
2	65	59	54	50	58	53	49	45	41	38	36	30	28	27	20	19	18	14	14	14	14	14	14	
3	59	52	46	41	52	46	41	37	36	32	30	27	24	22	18	16	15	11	11	11	11	11	11	
4	54	45	39	34	48	41	35	31	32	28	25	24	21	19	16	14	13	9	9	9	9	9	9	
5	49	40	34	29	44	36	31	26	28	24	21	21	18	16	14	12	11	8	8	8	8	8	8	
6	45	36	30	25	40	32	27	23	25	21	18	19	16	14	13	11	10	7	7	7	7	7	7	
7	42	32	26	22	37	29	24	20	23	19	16	17	14	12	12	10	8	6	6	6	6	6	6	
8	39	29	23	19	34	26	21	17	21	17	14	16	13	11	11	9	7	5	5	5	5	5	5	
9	36	26	21	17	32	24	19	15	19	15	12	14	11	10	10	8	7	5	5	5	5	5	5	
10	33	24	19	15	30	22	17	14	17	14	11	13	10	9	9	7	6	4	4	4	4	4	4	

