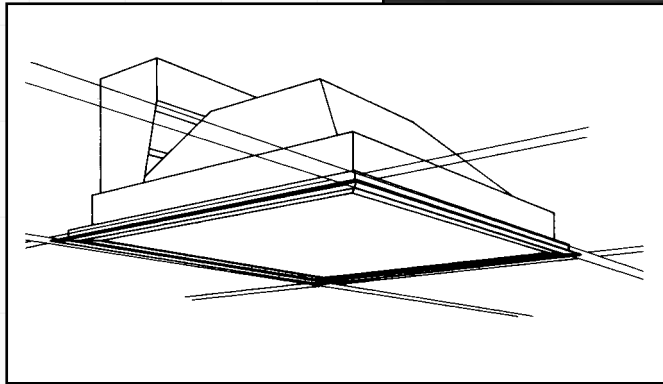


**METAL HALIDE
HIGH PRESSURE SODIUM**

SPECIFICATIONS

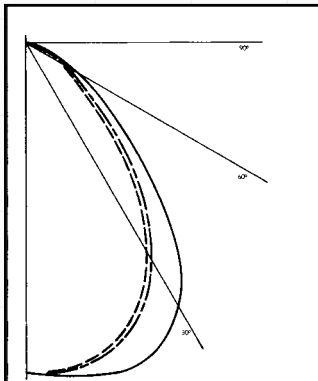
- Heavy gauge steel housing with powdercoat finish.
- Trim frame finish in luxurious white enamel.
- Pyramidal configurated aluminum reflector.
- Furnished with #73 Corning Tempered heavy duty glass low brightness prismatic lens.
- Furnished with highest quality high power factor ballast.
- Easy to install—easy to maintain and relamp.



HOUSING

Die formed of 20 gauge steel and electrically spot welded.

**PHOTOMETRIC DATA ITL34777.IES
G22 400 WMH**



Coefficients of utilization—zonal cavity method
 Effective floor cavity reflectance 0.20

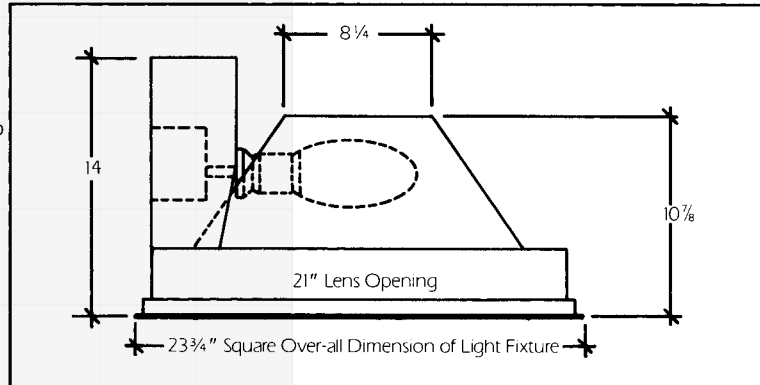
RC RW	80				70				50			30			10			0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	73	73	73	73	72	72	72	72	68	68	68	65	65	65	63	63	63	62
1	69	66	64	63	67	65	63	62	62	61	60	60	59	58	58	57	56	55
2	64	60	57	54	63	59	56	54	57	55	53	55	53	52	53	52	50	49
3	60	55	51	48	59	54	50	48	52	49	47	51	48	46	49	47	45	44
4	56	50	46	43	55	50	46	43	48	45	42	47	44	41	46	43	41	40
5	52	46	41	38	51	45	41	38	44	40	38	43	40	37	42	39	37	36
6	49	42	38	34	48	42	37	34	41	37	34	40	36	34	39	36	33	32
7	45	38	34	31	44	38	34	30	37	33	30	36	33	30	35	32	30	29
8	42	35	31	28	42	35	30	27	34	30	27	33	30	27	33	29	27	26
9	40	32	28	25	39	32	28	25	31	27	25	31	27	24	30	27	24	23
10	37	30	25	22	36	29	25	22	29	25	22	28	25	22	28	24	22	21



DIMENSIONAL DATA

DESCRIPTION

A 2x2 lay-in furnished standard with #73 Corning tempered heavy duty glass—low brightness prismatic lens. This fixture is easy to install—easy to maintain and relamp.



MH = Metal Halide
HPS = High Pressure Sodium

VOLTAGE
 120 - 120V
 277 - 277V
 MT - 120/208
 240/277
 Other Voltages Available on Request

Example: G22 250W MHRDQS277V

G22 _____ W _____ V _____

TYPE OF LAMP

- 175W MH
- 250W MH
- 400W MH
- 70W HPS
- 100W HPS
- 150W HPS
- 250W HPS

OPTIONS

- DA - Clear Prismatic Drop Plastic
- WG - Wire Guard
- FA - Flush Aluminum Door
- RD - Regressed Aluminum Door (not available with WG)
- QS - Quartz Standby
- VT - Vertical Lamp
- TP - Tamper Resistant (available on flush frames only)

Pulse Start Metal Halide Ballast Available - Consult Factory

