

SONAR I FROSTED LENS LOWBAY



TYPE:

PROJECT:

ORDER NUMBER:

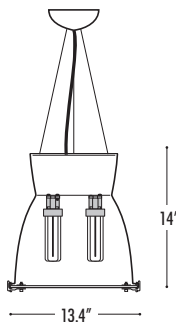
Model#	Lamp Qty.	Wattage	Ballast	Options*
	1, 2, 3	26-42 CF	UE, SS	EM -Emergency Dimming:
	1	70-100 MH	MH1, MH2	D3, D4, D5, D9
	1	INC-150W		Q1, Q2**
				CM1
				*See Back Page
				**70/100W <u>only</u>

COMPACT FLUORESCENT

Spun matte anodized .063 aluminum housing. Canopy mounts to standard J-boxes, suspends from aircraft cables with push button gliders and is supplied with a 6' power cord. Sockets and ballasts operate 26, 32 and 42W triple tubes. Lens and component design provides maximum airflow for cool operation. Voltage is 120 through 277V. **SS**- separate switching. **D**-dimming. **EM**- emergency battery pack, igniting one lamp at 650 lumens for 90 minutes. Voltage *must* be specified. U.L. listed for damp locations.

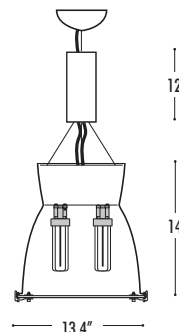
7700

Fluorescent



7700/EM

Fluorescent
Emergency
Pack

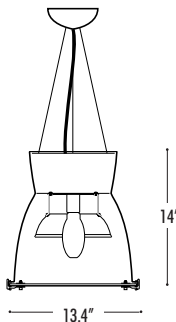


METAL HALIDE

.063 spun matte anodized aluminum housing. Canopy mounts to standard J-boxes, suspends from aircraft cables with push button gliders and is supplied with a 6' power cord. (*Note: CM1 pipe mount not available for metal halide fixtures.*) Metal halide ballasts are electronic square wave type, for use with medium base, ceramic arc tube, color corrected lamps rated for open and enclosed fixtures. For quartz restrrike*, order **Q1** for 120V and **Q2** for 277V. U.L. listed for damp locations.

7700

Metal
Halide



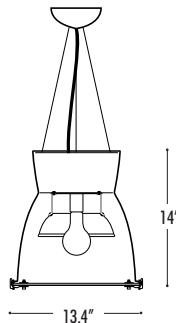
*Quartz Restrike available for 70/100W only. Not available for 150W.

INCANDESCENT

.063 spun matte anodized aluminum housing. Canopy mounts to standard J-boxes, suspends from aircraft cables with push button gliders and is supplied with a 6' power cord. Incandescent 150W maximum. U.L. listed for damp locations.

7700

Incandescent



NOTE: Aircraft cable suspension is not recommended for outdoor use, where fixture will be exposed to water, or subject to wind oscillation. Avoid use near HVAC vents and in environments with corrosive chemical vapors, such as swimming pools.

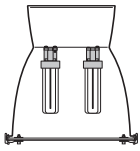
**DELRAY
LIGHTING
INCORPORATED**

7700

**BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM**

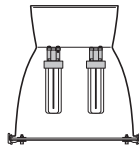
LENSED LOWBAY

7700332



LENSED LOWBAY

7700342



LENSED LOWBAY

7700170



BALLAST INFO

FLUORESCENT

- Standard in universal voltage 120V through 277V.
- **UE**—Universal electronic
- **SS**—Separate switching for three lamps *only*.
- All **UE** and **SS** models have sockets and ballasts that operate 26, 32 and 42W lamps.

DIMMING

D3—Advance Mark X:

- Voltage *must* be specified, 120V or 277V.
- Max. wattage: 3x 26/32/42.
- Range: 5–100%
- Control wires: none

D4—Lutron Tu-Wire:

- Scene control dimming
- Max. wattage: 2x 26/32.
- 120 voltage *only*.
- Control wires: none

D5—Advance Mark VII:

- Voltage *must* be specified, 120V or 277V.
- Max. wattage: 3x 26/32/42.
- Range: 5–100%
- Control wires: 2 low voltage
- Dimmers: one 10V analog

D9—Lutron EcoSystem:

- Voltage *must* be specified, 120V or 277V.
- Max. wattage: 3x 26/32/42.
- Range: 5–100%
- Control wires: orange and/or purple/gray
- Dimmers: Lutron only

CONE OF LIGHT

MTG. HT.	FC/0*	DIA.
4'	68	6.3
6'	30	9.4
8'	17	12.5
10'	11	15.6
12'	8	18.8

50% FC at edge

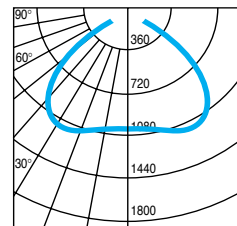
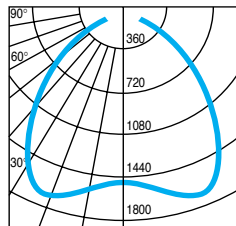
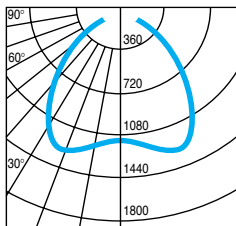
MTG. HT.	FC/0*	DIA.
4'	93	6.3
6'	41	9.4
8'	23	12.5
10'	15	15.6
12'	10	18.8

50% FC at edge

MTG. HT.	FC/0*	DIA.
4'	73	6.3
6'	32	9.4
8'	18	12.5
10'	12	15.6
12'	8	18.8

50% FC at edge

CP DISTRIBUTION



COEFFICIENTS OF UTILIZATION

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	59	59	59
1	55	53	51
2	51	48	45
3	47	43	40
4	44	39	35
5	41	35	32
6	38	32	28
7	35	29	25
8	33	27	23
9	30	24	20
10	27	21	17

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	58	58	58
1	54	53	51
2	51	48	45
3	47	43	40
4	44	39	35
5	41	35	32
6	38	32	28
7	35	29	25
8	33	27	23
9	30	24	20
10	27	21	17

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	74	74	74
1	69	67	64
2	64	60	57
3	60	55	51
4	55	49	45
5	52	45	40
6	48	41	36
7	44	37	32
8	41	34	29
9	38	31	26
10	35	27	22

NOTES

7700332

3-32W triple tube
G24q-3 socket
Total lumens: 7200
Spacing criteria: 1.4

7700342

3-42W triple tube
G24q-4 socket
Total lumens: 9600
Spacing criteria: 1.4

7700170

1-70W ED17 CMH
Med. base socket
Total lumens: 5600
Spacing criteria: 2.15

Use only medium base, coated and protected, ceramic metal halide ED17 lamps.

LENS

Frosted $\frac{3}{16}$ " tempered, soda lime glass with 2" ventilation opening, silkscreen logo. Secured with a rubber gasket, the lens is held in place by three positive-locking clamps.

EXTERIOR LOCATIONS

CM1— $\frac{7}{8}$ " OD hard stem option, supplied with swivel canopy for earthquake code, sloped ceilings, and indoor areas with light air movement (e.g., near HVAC vents). Pipe replaces power cord and cable. Length must be specified.

Pipe longer than 8 ft. will be shipped in two sections—one 8 ft., the other for the balance—with painted, threaded pipe coupler and set screws. *Not available for metal halide fixtures.*

