

SONAR I INDUSTRIAL OPEN LOWBAY

**DELRAY
LIGHTING
INCORPORATED**

7703



TYPE:

PROJECT:

ORDER NUMBER:

Model#	Lamp Qty.	Wattage	Ballast	Options*
	1, 2, 3	26-42 CF	UE, SS	EM -Emergency
	1	70-100 MH	MH1, MH2	Dimming: D3, D4 or D5
	1	INC-150W		Q1, Q2

CM1

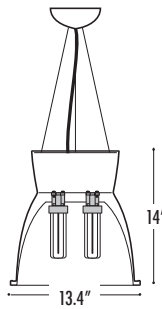
**See Back Page*

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. Component design provides maximum airflow for cool operation. Voltage is 120 through 277V. **SS**- separate switching. **D**-dimming. **EM**- emergency battery pack, which ignites one lamp at 650 lumens for 90 minutes. Voltage *must* be specified. **CM1**-pipe mount for outdoor use. U.L. listed for damp locations.

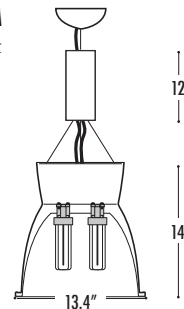
7703

Fluorescent



7703/EM

Fluorescent
Emergency
Pack

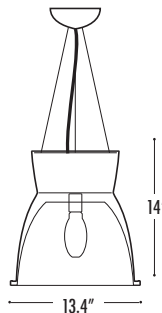


METAL HALIDE

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. Metal halide ballasts are electronic square wave type, for use with medium base, ceramic arc tube, color corrected lamps rated for open fixtures. For quartz restrike, order **Q1** for 120V and **Q2** for 277V. U.L. listed for damp locations.

7703

Metal
Halide

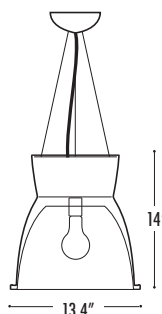


INCANDESCENT

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. Incandescent 150W maximum. U.L. listed for damp locations.

7703

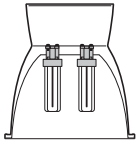
Incandescent



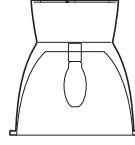
**BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM**

OPEN LOWBAY

7703342



7703170



CONE OF LIGHT

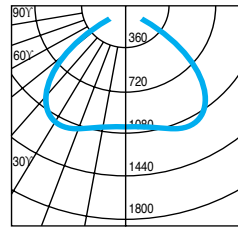
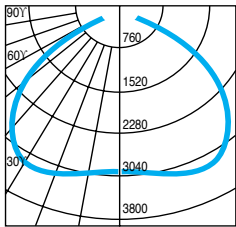
MTG. HT.	FC/0*	DIA.
4'	106	6.0
6'	47	9.0
8'	27	12.1
10'	17	15.1
12'	12	18.1

50% FC at edge

MTG. HT.	FC/0*	DIA.
4'	110	6.0
6'	49	9.0
8'	28	12.1
10'	18	15.1
12'	12	18.1

50% FC at edge

CP DISTRIBUTION



COEFFICIENTS OF UTILIZATION

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	63	63	63
1	57	55	52
2	52	47	44
3	47	42	37
4	43	37	32
5	39	32	28
6	36	29	21
7	33	26	19
8	31	26	19
9	29	21	17
10	27	20	15

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	81	81	81
1	75	73	70
2	69	65	60
3	64	57	52
4	59	51	46
5	54	46	40
6	50	41	35
7	46	37	31
8	43	34	28
9	40	31	25
10	37	28	23

NOTES

7703342

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

7703170

1-70W ED17
Medium base
Total lumens: 5900
Spacing criteria: 1.4

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

Due to different operating temperatures, please review number of lamps allowed, per manufacturers ballast before ordering dimming.

D3—Advance Mark X:

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

D4—Lutron Tu-Wire:

- Scene control dimming
- Max. wattage: 2x 26/32.
- 120 voltage *only*.
- Control wires: none
- Dimmers: Lutron Grafik Eye, Nova T, Diva, Skylark

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

METAL HALIDE

- **MH.1**—120V electronic
- **MH.2**—277V electronic
- Electronic, square wave type for use with ceramic arc tube, color corrected lamps rated for open and enclosed fixtures.

EXTERIOR LOCATIONS

CM1—pipe mount for outdoor use (or any windy location where oscillation may occur). Pipe must be ordered. Pipe is 7/8" O.D., mounted to earthquake canopy. Pipe replaces power cord and cable. Length must be specified.