

SONAR II INDUSTRIAL OPEN LOWBAY

**DELRAY
LIGHTING
INCORPORATED**

7803



TYPE:

PROJECT:

ORDER NUMBER:

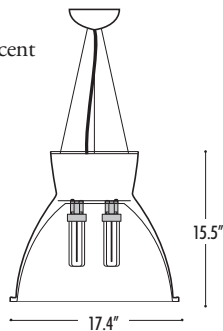
Model#	Lamp Qty.	Wattage	Ballast	Options*
	1, 2, 3, 4	26-42 CFL	UE, SS	EM —Emergency Dimming: D5, D8 or D9 CM1
	1			<i>*See Back Page</i>
	1			

COMPACT FLUORESCENT

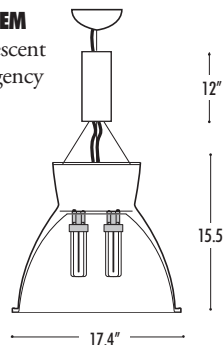
Spun matte anodized .063 aluminum housing. Canopy mounts to standard J-boxes, suspends from aircraft cables with push button gliders and is supplied with a 6' power cord. Sockets and ballasts operate 26, 32 and 42W triple tubes. Voltage is 120 through 277V. New component design provides maximum airflow,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

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.

7803
Fluorescent



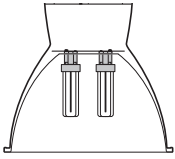
7803/EM
Fluorescent
Emergency
Pack



BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM

OPEN LOWBAY

7803442

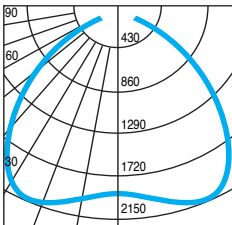


CONE OF LIGHT

MTG. HT.	FC/0°	DIA.
4'	141	3.9
6'	63	5.9
8'	35	7.8
10'	23	9.8
12'	16	11.7

50% FC at edge

CP DISTRIBUTION



COEFFICIENTS

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	52	52	52
1	48	47	45
2	45	42	40
3	42	38	35
4	39	34	31
5	36	31	28
6	33	28	25
7	31	26	22
8	29	23	20
9	27	21	18
10	24	18	15

NOTES

7803442

4-42W triple tubes
G24q-4 socket
Total lumens: 12800
Spacing criteria: 1.4

BALLAST INFO

- 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

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
- ### D8—Lutron Hi-Lume:
- Voltage *must* be specified, 120V or 277V.
 - Max. wattage: 2x 26/32W. (Requires two ballasts.)
 - 1% for 26 or 32W lamp
 - Controls lumen output down to $\pm 1\%$.

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

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

CMT— $\frac{1}{2}$ " ID 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.

