

ROCKET II FROSTED LENS LOWBAY

**DELRAY
LIGHTING
INCORPORATED**

7810



TYPE:

PROJECT:

ORDER NUMBER:

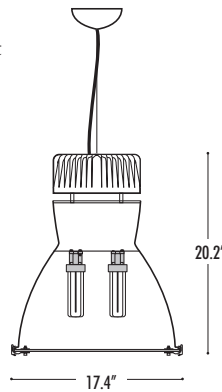
Model#	Lamp Qty.	Wattage	Ballast	Options*
	1, 2, 3, 4	26-42 CF	UE, SS	EM -Emergency
	1	70, 100 MH	MH1, MH2	Dimming:
	1	INC-150W		D3, D5, D8 or D9
	1			CM1
				<i>*See Back Page</i>

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. New component and lens design provides maximum airflow, allowing for additional lamps. 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. U.L. listed for damp locations.

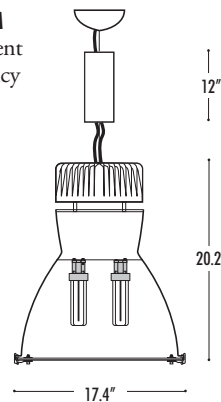
7810

Fluorescent



7810/EM

Fluorescent
Emergency
Pack

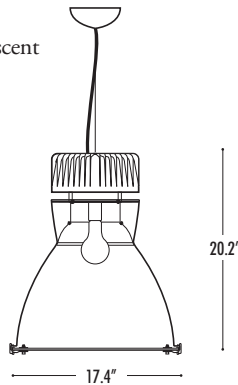


**METAL HALIDE/
INCANDESCENT**

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. 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. U.L. listed for damp locations.

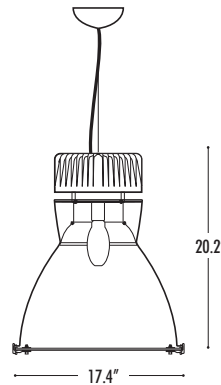
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Incandescent



7810

Metal
Halide

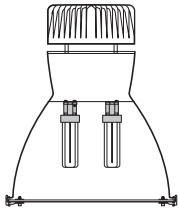


NOTE: Aircraft cable suspension is not recommended for outdoor use, where fixture will be exposed to water, or subject to wind oscillation. Avoid use near HVAC vents and in environments with corrosive chemical vapors, such as swimming pools.

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

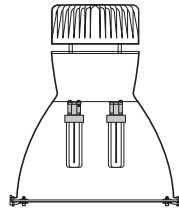
LENSED LOWBAY

7810432



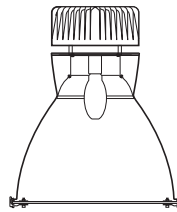
LENSED LOWBAY

7810442



LENSED LOWBAY

78101100



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

D3—Advance Mark X:

- Voltage *must* be specified, 120V or 277V.
- Max. wattage: 3x 26/32/42.
- Range: 5–100%
- 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

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 ±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

CONE OF LIGHT

MTG. HT.	FC/0°	DIA.
4'	76	6.3
6'	34	9.4
8'	19	12.5
10'	12	15.6
12'	8	18.8

50% FC at edge

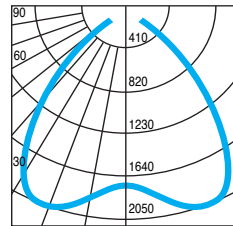
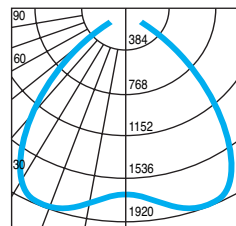
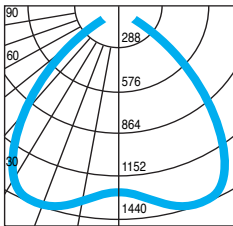
MTG. HT.	FC/0°	DIA.
4'	101	6.3
6'	45	9.4
8'	25	12.5
10'	16	15.6
12'	11	18.8

50% FC at edge

MTG. HT.	FC/0°	DIA.
4'	107	6.3
6'	48	9.4
8'	27	12.5
10'	17	15.6
12'	12	18.8

50% FC at edge

CP DISTRIBUTION



COEFFICIENTS OF UTILIZATION

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	51	51	51
1	47	46	44
2	44	41	39
3	41	37	35
4	38	34	30
5	35	30	27
6	33	28	24
7	30	25	22
8	28	23	19
9	26	21	17
10	23	18	15

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	46	46	46
1	43	42	40
2	40	38	35
3	37	34	31
4	35	31	28
5	32	28	25
6	30	25	22
7	28	23	20
8	26	21	18
9	24	19	16
10	21	16	13

% CEILING 80 (20% FLOOR)

% WALL	70	50	30
0	67	67	67
1	63	60	58
2	58	55	53
3	54	50	46
4	50	45	41
5	47	41	36
6	43	37	33
7	40	34	29
8	37	30	26
9	35	28	23
10	31	24	20

NOTES

7810432

4-32W triple tubes
G24q-3 socket
Total lumens: 9600
Spacing criteria: 1.0

7810442

4-42W triple tubes
G24q-4 socket
Total lumens: 12800
Spacing criteria: 1.0

78101100

1-100W ED17
Medium base socket
Total lumens: 6800
Spacing criteria: 1.0

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— $\frac{1}{2}$ " 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. *Not available for metal halide fixtures.*

