

ROCKET II LED FROSTED LENS LOWBAY

**DELRAY
LIGHTING
INCORPORATED**

IL7810



TYPE:

PROJECT:

ORDER NUMBER:

Model#	LEDs	Voltage	Dimming	Options
IL7810	W30	1-120V	D -Standard Dimming D11 -Lutron dimming driver*	XP -extra pendant length* EM -Emergency I73WG -Wire Guard CMI -Pipe Mount BA -Ball Aligner RBRD -Red Braided Cord
	W35	2-277V		
	W40			

*See back page for details.

**Specify extra pendant length (in inches): _____

CONSTRUCTION

- Spun matte anodized .063 aluminum housing.
- Canopy mounts to standard J-boxes, suspends from aircraft cables with push button gliders.
- Standard mount is 6 ft. adjustable aircraft cable and power cord. Order **XP** for extra pendant length.

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.

LED DRIVERS

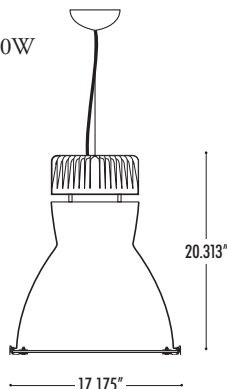
- Constant current, 0-10V, dimming to 1%, universal voltage driver.
- cU.L. listed for dry locations only.
- **EM**-emergency battery pack, which ignites LED array to 650 lumens for 90 minutes. Voltage must be specified.

LEDs

- Nichia Corp. chips, available in three white color temperatures: **W30** (3000° K), **W35** (3500° K), and **W40** (4000° K).

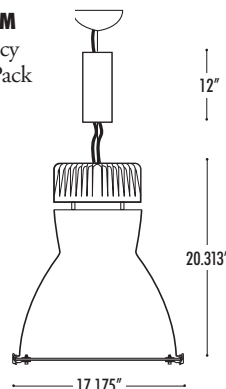
IL7810

25, 37.5, 50W LED



IL7810/EM

Emergency Battery Pack



Specify LED color:

W30-White (3000° K)

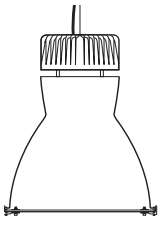
W35-White (3500° K)

W40-White (4000° K)

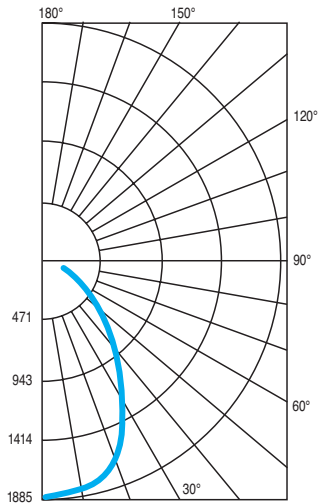
**BURBANK,
CALIFORNIA,
91505
WWW.
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LIGHTING.
COM**

LENSED LOWBAY

IL7810.W35



CP DISTRIBUTION



COEFFICIENTS

% CEILING 80 (20% FLOOR)			
% WALL	70	50	30
0	119	119	119
1	110	106	103
2	102	95	89
3	94	85	77
4	87	76	68
5	80	69	61
6	75	63	55
7	70	57	49
8	65	53	45
9	61	49	41
10	58	46	38

NOTES

IL7810.W35

50W 3500° K LEDs
 Total lumens: 5,850
 Spacing criteria: 1.06

IL7810 - LED

These LED luminaires that provide conventional footcandle levels at less than or equal to 1.4W/FT².

Featuring Nichia Corp. chips, available in three white color temperatures: **W30** (3000° K), **W35** (3500° K), and **W40** (4000° K); matching the traditional CCT of existing incandescent, fluorescent, and metal halide lamps.

cUL rated for dry locations only.

CURRENT / LUMENS / WATTS

	HO	MO	LO
Current (mA):	1,050	750	500
Input Power (W) down:	50	37.5	25
Delivered Lumens down:	5,850	4,100	2,950

CAUTION

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.

DIMMING

D—standard supplied driver. Programmable, 0–10V, 120/277V, 50/60 Hz, 1% dimming.

OPTIONAL DRIVER

BDIM-W11—Lutron EcoSystem LDE14 Series

- Dims to 1%
- Fade to off
- For 750 and 500 milliamp fixtures only.