

## ROCKET II LED FROSTED LENS LOWBAY



**TYPE:**

**PROJECT:**

**ORDER NUMBER:**

Model#	Milliamps	LEDs	Voltage	Options
<b>IL7810</b>	<b>1,050</b>	<b>W30</b>	<b>1-120V</b>	<b>EM</b> —Emergency Battery Pack <b>D11</b> —Lutron dimming driver*  <b>XP</b> —extra pendant length**
	<b>750</b>	<b>W35</b>	<b>2-277V</b>	
	<b>500</b>	<b>W40</b>		

\*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

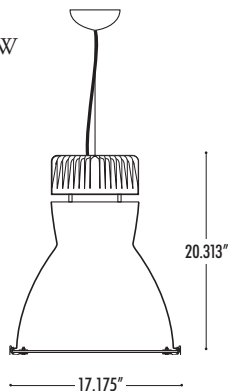
- Constant current, 0–10V, dimming to 10%, universal voltage driver.
- cU.L. listed for dry locations only.
- **EM**—emergency battery pack, which ignites LED array to 650 lumens for 90 minutes. Voltage must be specified.

### LEDs

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

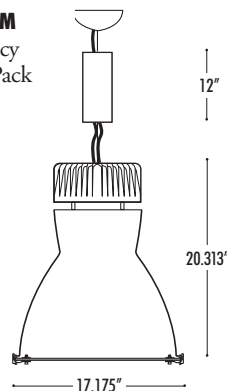
### IL7810

30, 40, 50W  
LED



### IL7810/EM

Emergency  
Battery Pack



Specify LED color:

**W30**—White (3000° K)

**W35**—White (3500° K)

**W40**—White (4000° K)

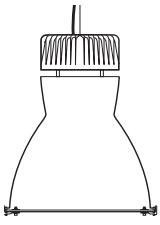
**DELRAY  
LIGHTING  
INCORPORATED**

**IL7810**

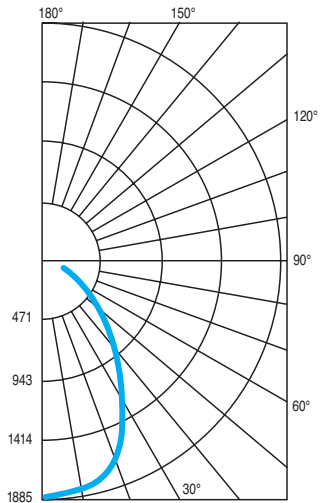
**BURBANK,  
CALIFORNIA,  
91505  
WWW.  
DELRAY  
LIGHTING.  
COM**

## 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/FT<sup>2</sup>.

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):	50.0	37.5	25.0
Delivered Lumens:	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 2,000, 3,000 and 4,000 lumen fixtures only.
- For 750 and 100 milliamp fixtures only.