

# Frandite R HIGH POWER LIGHTING SYSTEM

# **LED Flood Light**

LED-2810





LED-2810



# **Product Description:**

This powerful luminaire has been designed to meet diversified installation requirments. It can be used as a flood light and an area light. With built in heatsinks on the back of the luminaire, the LED-2810 provides truly spectacular light while keeping the LEDs at a cool temperature.

Optional mounting and Kelvin color\* with adder.

# Features:

## LISTING

UL and CUL listed for wet locations

### HOUSING

Die-cast aluminum and extruded aluminum body

New generation LED module

### FINISH

UV stabilized powder coated finish

Optional NEMA 3, NEMA 5, NEMA 7 optics with adder

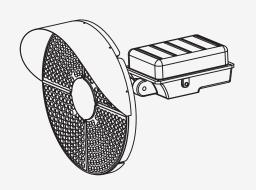
## **OPTIONS**

Optional 347V with adder

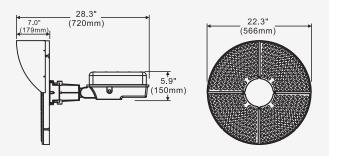
Dimmable option with adder

Finish - Bronze. Color option with adder

# Line Drawing



# **Dimensions**



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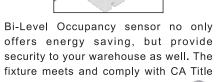
## \* Different LED Kelvin temperature available with 4-6 week lead time. Please call for a quote.





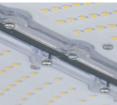
Heavy-Duty one complete piece die cast provides maximum heat dissipation. Cooling fins are added to increase the ambience temperature to 50°C standard





## **Proprietary Optical Control**

Specifically designed lens Type III, IV, and V allow architects maximum freedom to designany layout without restraint. These optics are engineered for maximum light output.







# Specification:

# Example:LED-2810

Model No.	System Watts	Input Voltage	CRI	Color Temp	Option	Finish	Starting Temp
LED-2810	<b>500</b> =500W	<b>UNV</b> =120-277VAC	<b>7=</b> 70+	<b>50</b> =5000 K	<b>XS</b> =10kv Surge	<b>BZ</b> =Bronze	-40°C

# Performance Data

Model NO.	System Watts	Dist. Type	Lumens	Lpw
	500W	NEMA3	89963 lm**	180 lm/W
LED-2810		NEMA5		
		NEMA7		

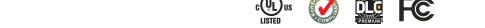
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<sup>\*\*</sup> DISCLAIMER: This test report was produced in accordance with IES LM-79 photometric testing protocol for luminaires, using a single representative test fixture Actual production units may vary from the values reported here by up to  $\pm 10\%$ .

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