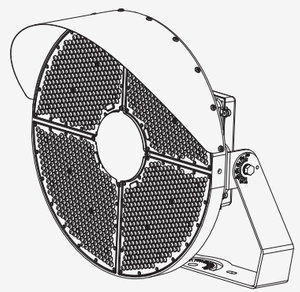
Grandlite®
HIGH POWER LIGHTING SYSTEM

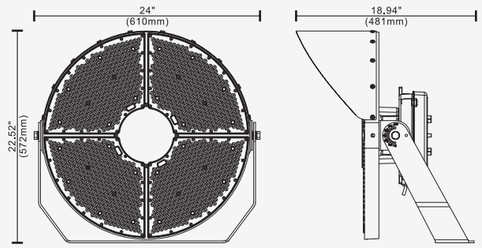
LED Flood Light

LED-2810F

Line Drawing



Dimensions



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-2810F 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 body
LEDS
Next generation LED module
FINISH
UV stabilized powder coated finish
LENS
NEMA 3,NEMA 5,NEMA 7 optics
OPTIONS
Optional 347V with adder
Dimmable option with adder
Finish - Bronze/Black. Color option with adder

* Different LED Kelvin temperature available with 4-6 week lead time. Please call for a quote.
** 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 ±10%.

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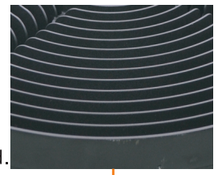
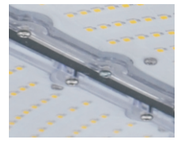
Product Description:

Heavy-duty single complete piece die cast provides maximum heat dissipation. Cooling fins are added to increase the ambience temperature to 40°C standard.



Proprietary Optical Control
Specifically designed lens NEA3,5,7 allow architects maximum freedom to designany layout without restraint. These optics are engineered for maximum light output.



Specification:

Example:LED-2810F

Model No.	System Watts	Input Voltage	CRI	Color Temp	Option	Finish	Starting Temp
LED-2810F	**436=**436W **514=**514W **617=**617W	**UNV**=120-277VAC **HV4**=347-480VAC	**7=**70+	**57**=5700 K **50**=5000 K **40**=4000 K	**XS**=10KV Surge	**BZ**=Bronze **BK**=Black	**-40°C**

Performance Data

Model NO.	System Watts	Dist. Type	Lumens	Lpw
LED-2810F	436W	NEMA3 NEMA5 NEMA7	62000 lm**	142.2 lm/W
	514W		87129 lm**	169.5 lm/W
	617W		96150 lm**	155.8 lm/W

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