Grandlite®
HIGH POWER LIGHTING SYSTEM

LED Flood Light

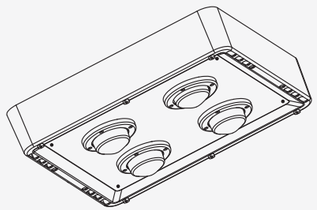
LED-8160-F

Available Options

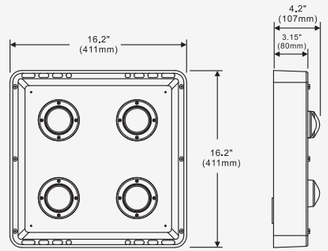
Slip Fitter

Trunnion

Line Drawing



Dimensions



Product Description:

LED-8160 is truly an energy-efficient roadway fixture. LED-8160 provides uniform light distribution in any given environment with minimum power.Its sides are constructed by die-cast aluminum while its patented centerpiece is designed to maximize heat dissipation from the LED light engine. This technology allows the fixture to run cooler, maximizing LED and driver operating life. The powder painted "BodyGuard" finish provides excellent protection.

Optional mounting and Kelvin color* with adder.

Features:

LISTING

UL and CUL listed for wet locations

HOUSING

Heavy duty die-cast aluminum powder coating, corrosion resistant hardware

FINISH

UV stabilized powder coated finish

OPTIONS

Optional 347V with adder
Optional surge protector 10K with adder
Optional NEMA photo control with adder
Optional 3x3, 5x5, 7x7 optics with adder
Finish - Bronze. 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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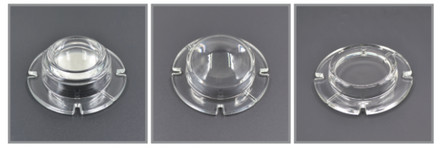
Optional Optics



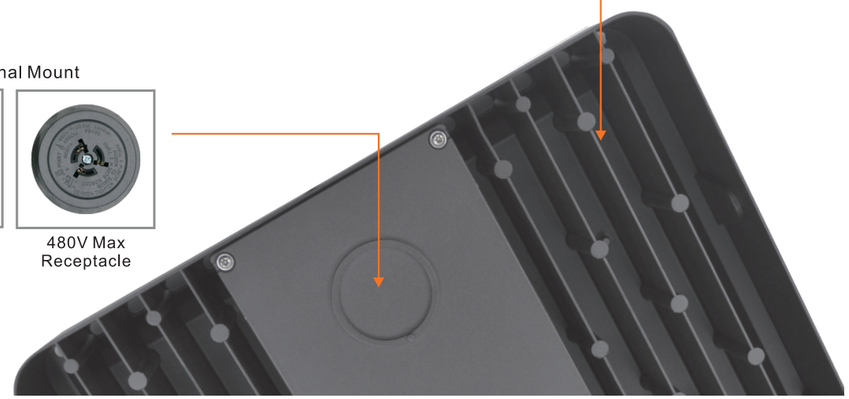
NEMA 3 X 3/5 X 5/7 X 7

Integrated Cooling Fin

Optional Mount

Photo control

480V Max Receptacle



Specification

Model No.	LED-8160-N3	LED-8160-N5	LED-8160-N7	LED-8160-N3	LED-8160-N5	LED-8160-N7	LED-8160-N3	LED-8160-N5	LED-8160-N7
System watts	95			144			194		
Lumen Output	11677 lm**	11809 lm**	12442 lm**	16482 lm**	16665 lm**	17737 lm**	21661 lm**	21898 lm**	22036 lm**
Color	5000 K								
MA	600 MA			900 MA			1200 MA		
Input Voltage	120~277V/347V								
CRI	70+								
Starting Temp	-40°C								
Equivalent	175W MH			250W MH			400W MH		

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