



Grandlite®

HIGH POWER LIGHTING SYSTEM

LED Area Light

LED-8160



Product Description:

LED-8160 is truly an energy-efficient roadway fixture. LED-8160 provides uniform light distribution in any given environment while 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

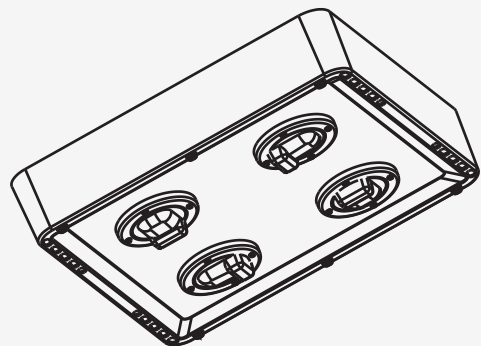
FINISH

UV stabilized powder coated finish

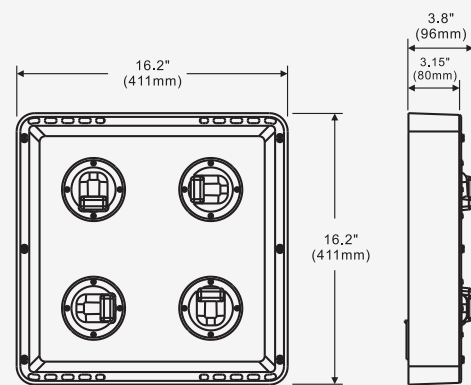
OPTIONS

- Optional 347V or 480V with adder
- Optional surge protector 10K with adder
- Optional NEMA photo control with adder
- Optional Type II, Type III, Type IV, Type VS optics with adder
- Finish - Bronze. Color option with adder

Line Drawing



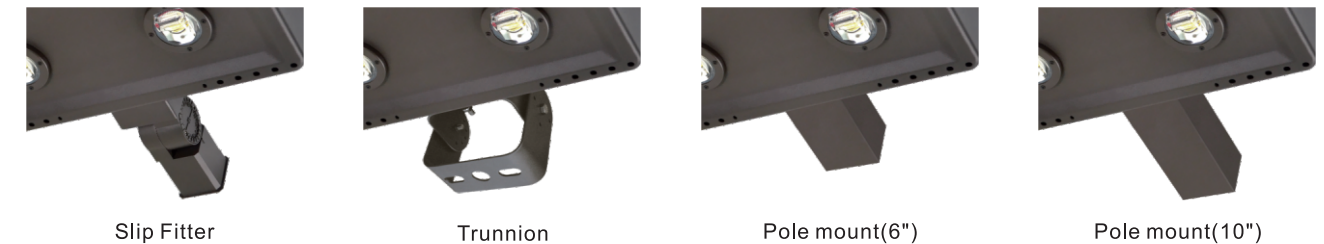
Dimensions



* 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%.



Available Options



Specification

Model No.	LED-8160T3	LED-8160T5	LED-8160T3	LED-8160T5	LED-8160T3	LED-8160T5
System watts	95		144		194	
Lumen Output	12442 lm**	12442 lm**	17737 lm**	17737 lm**	21235 lm**	21235 lm**
Color	5000 K		5000 K		5000 K	
MA	600 MA		900 MA		1200 MA	
Input Voltage	120~277V/347V		120~277V/347V		120~277V/347V	
CRI	+ 70		+ 70		+ 70	
Starting Temp	-40°C		-40°C		-40°C	
Equivalent	175W MH		250W MH		400W MH	

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