Grandlite®

LED Surface Mount Light

LED-6590



APPLICATIONS

	Retails & Supermarkets
HOTEL	Hotels & Restaurants
	Commercial Buildings
	Offices And Showrooms
	Schools & Colleges

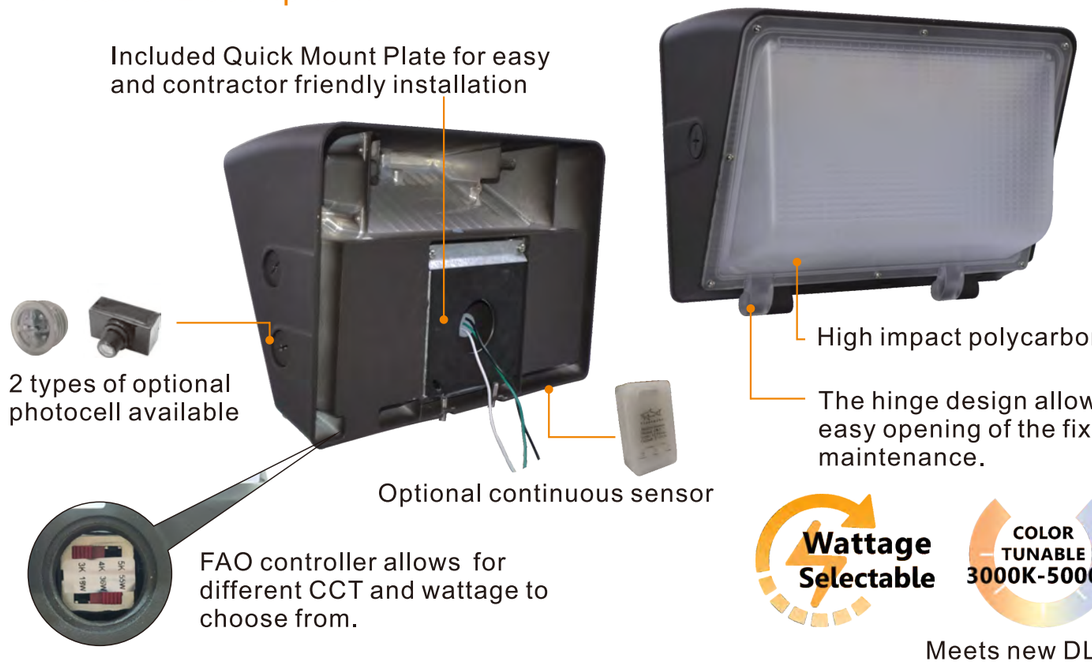
2021-11

Wattage Selectable

COLOR TUNABLE 3000K-5000K

Meets DLC 5.1 Requirements

Product Description:



Wattage Selectable

COLOR TUNABLE 3000K-5000K

Meets new DLC 5.1 requirements

Product Description:

Utilizing the latest generation of LED Chips and a patented smart controller, this uniquely designed wall pack not only delivers a similar light output of a 150/200W metal halide, but it also has multiple wattage and CCT to choose from based on different environments. Housing made out of die-cast aluminum with reliable powder coating specifically for harsh outdoor environment. It is attractive in appearance and performance.

Optional Kelvin color* with adder.

Features:

LISTING
UL and CUL listed for wet locations
HOUSING
Die-cast aluminum body
FINISH
UV stabilized powder coated finish
LENS
High impact polycarbonate lens
OPTIONS
Finish - Bronze. Color option with adder
Optional Photocontrol
Optional continuous sensor

Scan **QR CODE** for more information

* 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%.

Performance Data

Model NO.	Nominal Watts**	Lumens**	Efficacy**
LED-6590	16/30/42/46W	6520 lm*	138 lm/W*
	21/41/61/71W	9886 lm*	138 lm/W*
	32/62/92/100W	14075 lm*	138 lm/W*
* Lumen and Efficacy shows the highest wattage at 5000K			

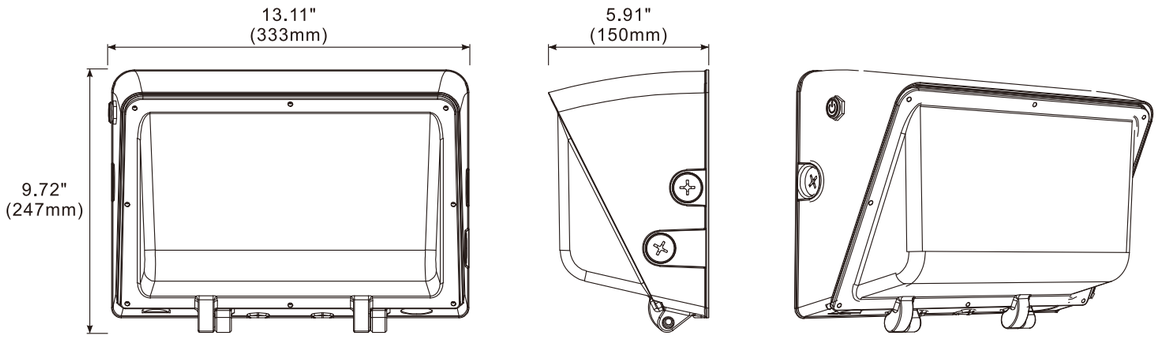
Specification:

Example:LED-6590

Model No.	Nominal Watts**	Input Voltage	CRI	Color* Temp	Option	Finish	Starting Temp
LED-6590	**046**=46W **071**=71W **100**=100W	**UNV**=120-277V	**8=**80+	**TK**=5000 K /4000K /3000K	**XS=** 10kV Surge **2S=** 20kV Surge **PC =** Photocontrol **OS =** Occupancy Sensor	Bronze	-40°C ~ +40°C

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Dimension:



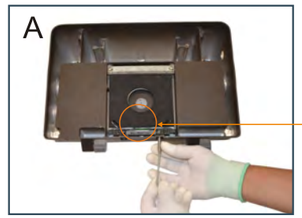
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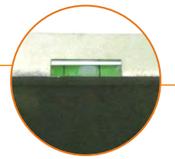
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Quick Mount Guide

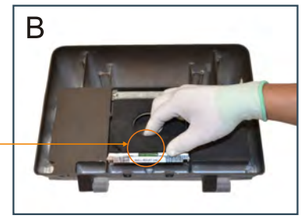
Unlike other fixtures which require more than two people to install, our IMB (Intelligence Mounting Bracket) helps you to save time and money. With its light, small and user friendly, you can install this fixture easily with only one person in a much shorter time. Meanwhile, you can check the leveling by using the integrated level bubble on the mounting bracket. In this competitive industry, we understand the importance of saving you labor cost and time.
A smart tip!



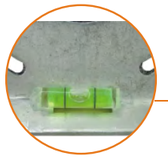
Uninstall the mounting bracket from fixture base plate by unscrewing the 2 hex socket studs.



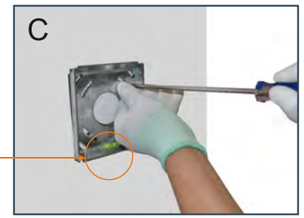
Level Bubble



Remove the mounting bracket.



Level Bubble



Level the bracket to intend altitude, install the bracket on the wall.



Lift the fixture up and tilt slightly toward the wall mounted bracket as figure D shown, hook the fixture base plate with the mounting bracket.



Screw tight the bracket and fixture.

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