# **Grandlite**® **LED Surface Mount Light LED-6590**

















# **LED Surface Mount Light**



# **Product Description:**

Included Quick Mount Plate for easy and contractor friendly installation



Optional continuous sensor

FAO controller allows for different CCT and wattage to choose from.



- High impact polycarbonate lens

The hinge design allows for easy opening of the fixture for maintenance.





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. Housing made out of die-cast aluminum with reliable powder coating.

It is attractive in appearance and performance.

Optional Kelvin color\* with adder.

# Features:

#### LISTING

UL and CUL listed

HOUSING

## Die-cast aluminum body

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*	

<sup>\*</sup> Lumen and Efficacy shows the highest wattage at 5000K

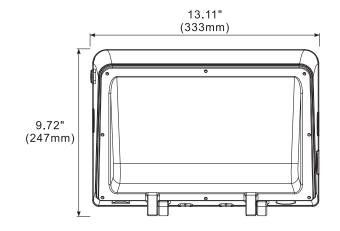
## **Specification:**

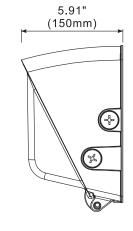
#### Example:LED-6590

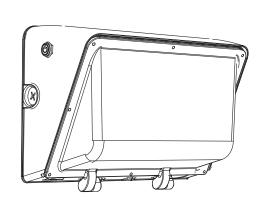
Model No.	Nominal Watts**	Input Voltage	CRI	Color* Temp	Option	Finish	Starting Temp
LED-6590	<b>046</b> =46W	<b>UNV</b> =120-277V	<b>8=</b> 80+	<b>TK</b> =5000 K	XS= 10kV Surge	Bronze	-40°C ~ +40°C
	<b>071</b> =71W			/4000K	<b>2S=</b> 20kV Surge		
	<b>100</b> =100W			/3000K	PC = Photocontrol		
					OS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

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### **Dimension:**







### **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!



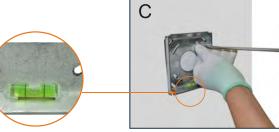
Uninstall the mounting bracket from fixture base plate by unscrewing the 2 hex socket studs.



Level Bubble

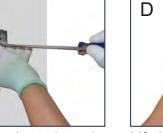


Remove the mounting bracket.



on the wall.

Level Bubble Level the bracket to intend altitude, install the bracket



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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