



PRODUCT DESCRIPTION

THE AMBER WALL PACK LIGHT IS SPECIFICALLY DESIGNED FOR TURTLE SAFE COMPLIANCE, EMITTING AMBER LIGHT WITH A WAVELENGTH OF 590 NANOMETERS. WHILE MEETING PEDESTRIANS' NIGHTTIME LIGHTING REQUIREMENTS, IT MINIMIZES ECOLOGICAL DISTURBANCE TO MARINE LIFE.

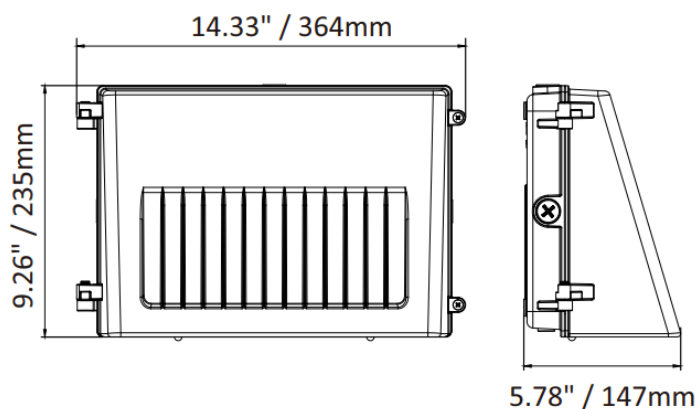


PART #: RG-63W-FCWP-AMBER

PRODUCT FEATURES & COMMON USE APPLICATIONS

- UL cUL,
- Input voltage 120-277VAC.
- Output constant current lever can be adjusted through output cable with 0-10V
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Entrance lighting, courtyard lighting;
- Industrial lighting, Outdoor landscape lighting;
- Building, The hotel;
- Wall lighting area and so on.

PRODUCT DIMENSIONS



Rugged Grade Lighting
Industrial Grade Solutions



LEGENDARY USA SUPPORT



US based
phone and online
customer support

DLC
CERTIFIED

5 YEARS
WARRANTY



888-953-2476
sales@ruggedgrade.com



PRODUCT TECHNICAL SPECIFICATIONS

OPTICAL	Input Power (Tolerance : $\pm 10\%$)	63/45/30 Watt(Wattage selectable)
	LED Color	Amber 590nm
	Lumen (Tolerance : $\pm 10\%$)	1800 LM
	Efficacy (Tolerance : $\pm 3\%$)	28.57 LM/W
	Surge Protection	L/N-PE:6kV-4KV
	Input Voltage and Frequency	120-277VAC
	PF (Tolerance : -3%)	≥ 0.9
	THD (Tolerance : +5%)	$\leq 20\%$
ELECTRICAL	Flicker Percent	$< 30\%$
	Driver Brand	Rugged Grade Lighting
	Driver Model	Rugged Grade Lighting Driver
	Dimming	0-10V dimming standard
	Sensor Type	Photocell
	Optional Accessory	Photocell,BBU
	Housing	Die-cast Aluminum
	Housing Color	Dark Bronze
MATERIALS	Waterproof Rating	Wet Location
	Operating Temperature	-40° F (-40° C) to 113° F (45° C)
	Storage Temperature	-40° F (-40° C) to 113° F (45° C)
	Operating Humidity	20% - 90% RH
	Storage Humidity	10% - 95% RH
	Warranty	5 years warranty

PRODUCT MOUNTS & ACCESSORIES



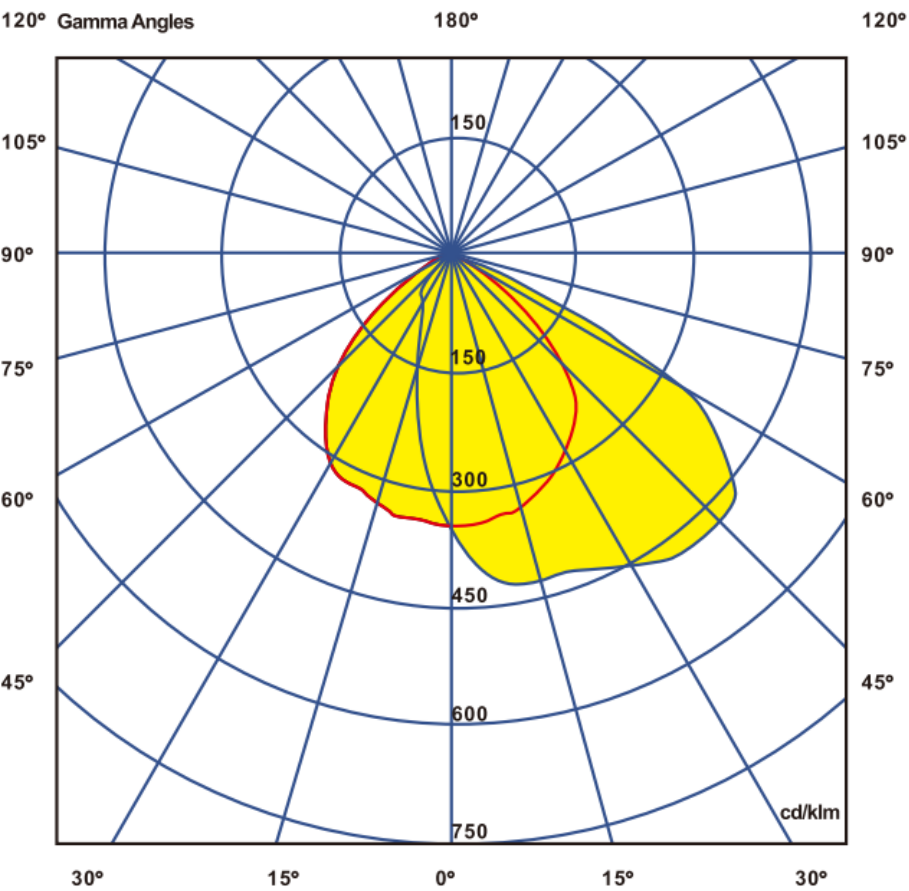
Photocell -With Sunshade Cover

Factory-Installable OR Field-Installable (field-installable purchased separately)

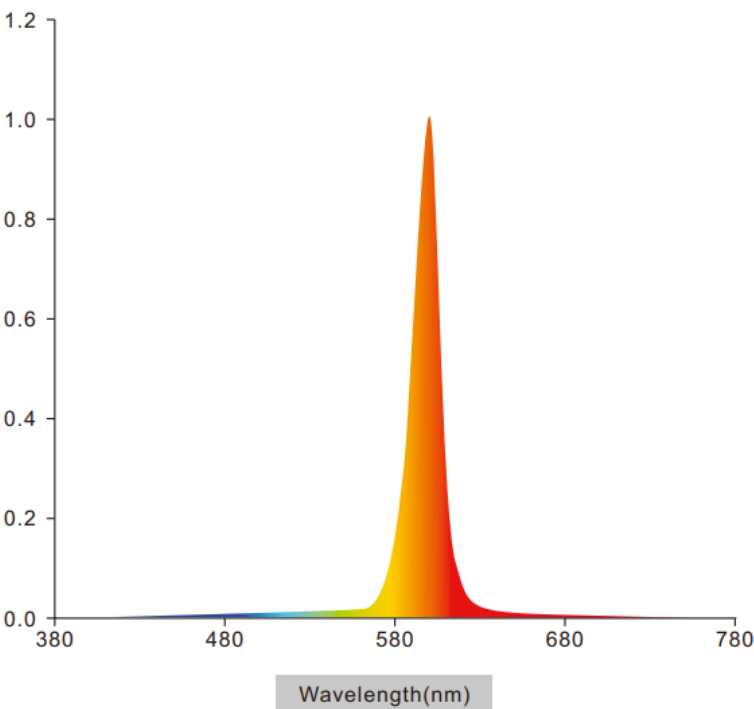
		Emergency Battery Backup EMX-08300DO-HY -8W/90min, for XWPD, at 120-277VAC
	Emergency test button and indicator	



PHOTOMETRICS & DLC PRODUCT SPEC



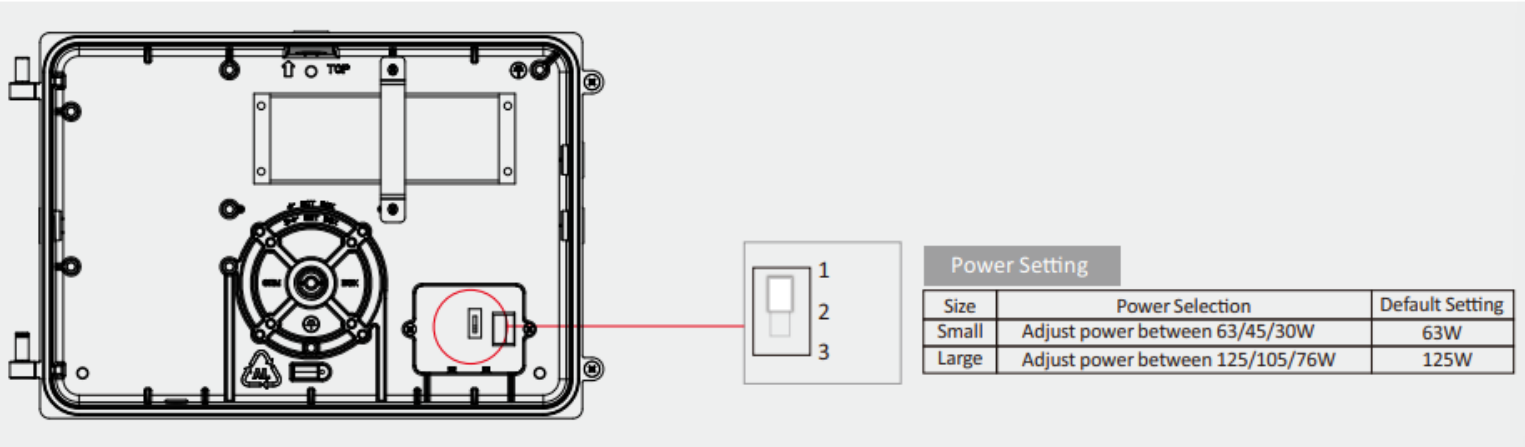
Relative Spectrum



PRODUCT PACKAGING

Model Type	Carton Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
63W	15.75 x 11.42 x 7.17	1	8.91 Lb	7.91 Lb

*Tolerance of Carton Size: ±15 MM, Tolerance of Weight: ±10%.



Note: Before Setting Power, loosen the 2 captive screws in the side of front housing, remove the front case set carefully from the back plate.



PRODUCT WARNINGS

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line.
- Please make sure the wiring section is insulated.
- Professionals must install and disassemble the lamps.
- Surge is the number 1 cause of LED light failure. Outdoor lights must have surge at fixture, pole, and breaker.
- Surge is the number 1 cause of LED light failure. Indoor lights must have surge at fixture and breaker.

PRODUCT TROUBLESHOOTING

Issue	Check points
Light Flickers	Check all wiring for disconnections, shorts and burnt wiring and connections. Confirm steady input voltage to the light fixture, fluctuating input voltage will harm the LED driver and can lead to premature failure. Lights with photocells can have photocell tag from ambient light or light reflecting at the sensor. Simply cover the photocell completely and see if flickering continues while the photocell is covered. Call Tech Support for help if none of the above solves the issue.
Light does not work at all.	Check all wiring for disconnections, shorts and burnt wiring and connections. Confirm steady input voltage to the light fixture, fluctuating input voltage will harm the LED driver and can lead to premature failure. If input voltage is not in the voltage range of the fixture, you will need to find the source of your input voltage issue. Call Tech Support for help if none of the above solves the issue.

For more technical information, install questions, troubleshooting help or warranty claims, we have a dedicated US Tech and Customer Support Team to help solve any issues you have and can be reached by email or phone. If you need help with any of our products, we are here for you so that you are never in the dark!

BETTER LIGHTS. BETTER SUPPORT.

