

## PRODUCT DESCRIPTION

The new Stelora series wall pack is a thinner and smaller version of our top seller Durado Series. These wall packs provide safety and security by illuminating evenly the perimeter around buildings, warehouses, pathways, doorways, other commercial facilities, etc.

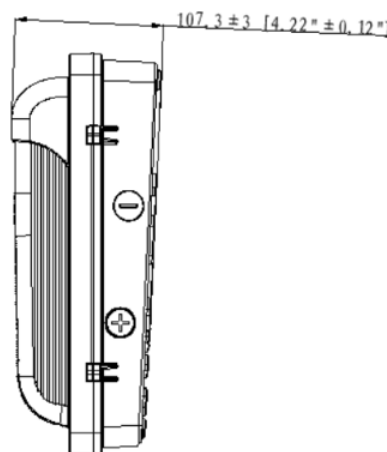
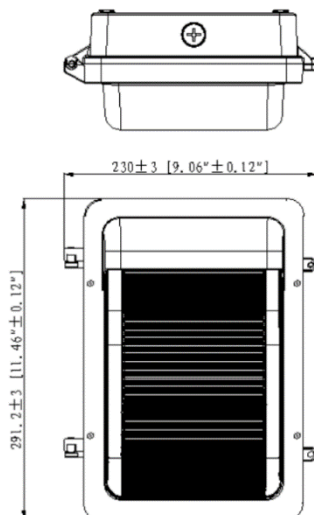


Part#: RG-60W-WP-SLIM

## PRODUCT FEATURES & COMMON USE APPLICATIONS

- UL, cUL, certificate
- Lumileds 2835, high CRI.
- Input voltage 120-277VAC .
- Output constant current lever can be adjusted through output cable with 0-10V.
- No UV or IR in the beam.
- Wattage adjustable feature enabled with wattage dial device (sold separately).
- 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



888-953-2476  
sales@ruggedgrade.com



## PRODUCT TECHNICAL SPECIFICATIONS

<b>OPTICAL</b>	Input Power (Tolerance : ±10%)	60W
	Color Temperature	5000K
	Lumen (Tolerance : -10%)	8040 LM
	Efficacy (Tolerance : -3%)	134LM/W
	CRI	>80
	Color Consistency	< 6 Steps (or < 6 SDCM)
	BUG	B2-U2-G2
	Diffuser Type	stripe glass
	Beam Angle (50%) (Tolerance :	H87*V72 Degree
<b>ELECTRICAL</b>	Input Voltage and Frequency	120-277VAC, 50/60Hz
	PF (Tolerance : -3%)	≥0.9
	THD (Tolerance : +5%)	≤20%
	Flicker Percent	< 90%
	Driver Brand	Asmart
	Driver Model	HB-FL19F060
	Driver Surge protection	L-N: 2.5kV , L&N-E:2.5kV
	Dimming	0-10V dimming standard
	Optional Accessory	Occupancy Sensor, photocell
<b>MATERIALS</b>	LED Brand	Lumileds
	LED Type	SMD2835
	LED QTY	224PCS
	Housing	Die-cast aluminum
	Housing Color	All Color
	Waterproof Rating	WET (IP65)
<b>OTHERS</b>	Operating Temperature	Without Motion Sensor: -40°C TO 45°C
	Storage Temperature	-40°C TO 80°C
	Operating Humidity	20% - 90% RH
	Storage Humidity	10% - 95% RH
	Warranty	5 years warranty with 24/7 operating hours Luminaire lifetime

## PRODUCT MOUNTS & ACCESSORIES



PRODUCT IMAGES & ACTUAL INSTALLATIONS



PHOTOMETRICS

## Luminaire Property

Luminaire Manufacturer:  
 Voltage: 120.2 V  
 Power: 57.65 W

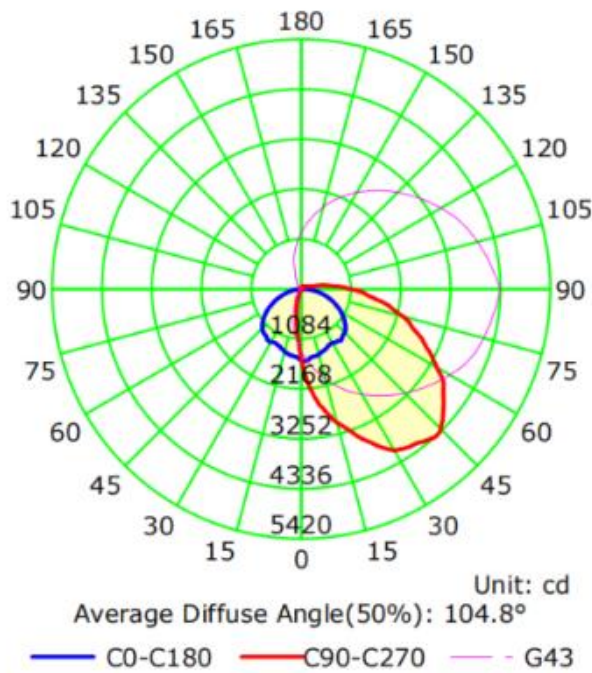
Current: 0.487 A  
 Power Factor: 0.986

## Photometric Results

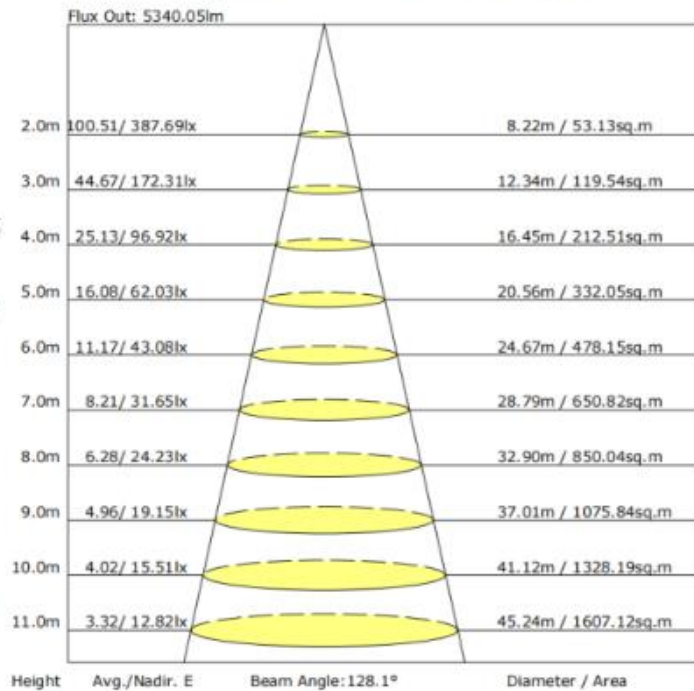
IES Classification: Type IV  
 Total Rated Lamp Lumens: 7826.5 lm  
 Efficiency: 100%  
 Upward Ratio: 6%  
 Central Intensity: 1550.77 cd  
 Pos of Max. Intensity: H90 V43

Longitudinal Classification: Very Short  
 Measurement Flux: 7826.5 lm  
 Downward Ratio: 94%  
 Luminaire Efficacy Rating (LER): 135.81  
 Max. Intensity: 4336.2 cd

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure

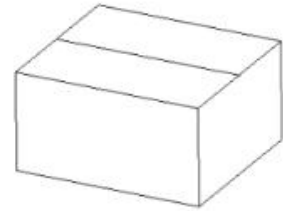
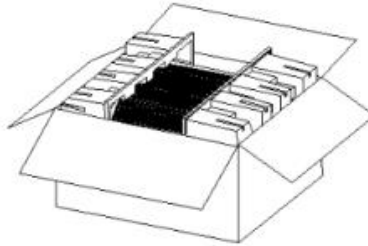
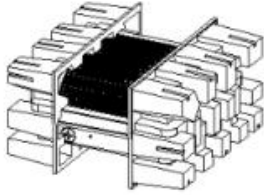




### PRODUCT PACKAGING

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	330*280*165MM (13.0"*11"*6.5")	1 PCS	2.3KG (5.1lb)	2.9KG (6.4lb)

Tolerance of Carton Size:  $\pm 15$  MM( $\pm 0.6$ " ), Tolerance of Weight:  $\pm 10\%$ .



\*Tolerance of Carton Size:  $\pm 15$  MM, Tolerance of Weight:  $\pm 10\%$ .



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.**

