



GREENTEK ENERGY SYSTEMS, LLC

www.greentekes.com

P/N:GT-SWP5-60W-LBCGDP-aCCTbc-D-W

Note:

GT= Company name;

SWP5= Product series, LED Wall Pack Light;

60W= Rating Power;

L=120-277VAC;

B= manufacturer of LED;

CG= stripe clear glass;

DP=Version item;

a=can be any two letters to represent housing colors,
BR=Brown, or Customized;

CCT= selectable CCT 3000/4000/5000K;

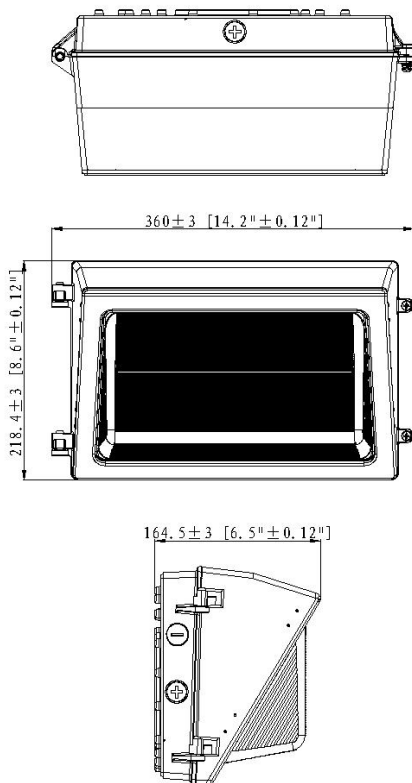
"b" can be "MS" for motion microwave sensor, "PS" for motion PIR sensor or blank for no sensor function;

"c" can be "S" for Surge-Protective Device provided or blank for not provided;

D=Stand for CCT tunable;

W= wattage adjustable;

DIMENSIONS



ADVANTAGE

- UL DLC-5.1 premium 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.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

APPLICATION

- Entrance lighting,courtyard lighting;
- Industrial lighting,Outdoor landscape lighting;
- Building,The hotel;
- Wall lighting area and so on.

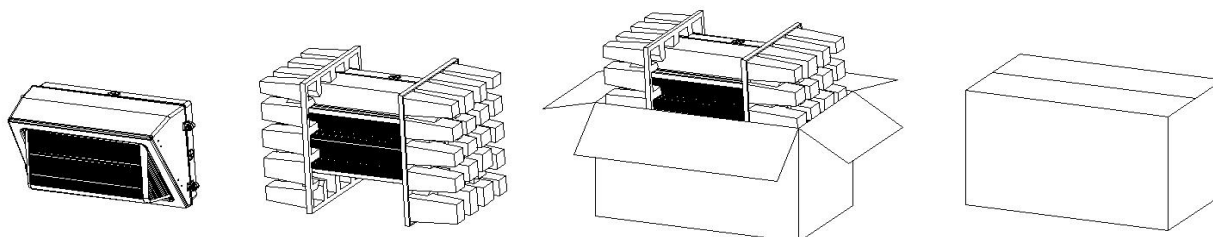
SPECIFICATIONS

OPTICAL	Input Power (Tolerance : $\pm 10\%$)	60W (Wattage adjustable :60W/50W/40W)		
	Color Temperature(Color tunable)	3000K	4000K	5000K
	Lumen (Tolerance : $\pm 10\%$)	8760LM	9140LM	8990LM
	Efficacy (Tolerance : $\pm 3\%$)	140LM/W	150LM/W	142LM/W
	CRI	>80		
	Color Consistency	<7 Steps (or <7 SDCM)		
	BUG	B2-U4-G4		
	Diffuser Type	Stripe Glass		
	Beam Angle (50%) (Tolerance : $\pm 15\%$)	H94*V100		
ELECTRICAL	Input Voltage and Frequency	120-277VAC 50/60Hz		
	PF (Tolerance : -3%)	≥ 0.9		
	THD (Tolerance : +5%)	$\leq 20\%$		
	Flicker Percent	<30%		
	Driver Surge protection	L-N: 6kV , L&N-E:6kV		
	Dimming	0-10V dimming standard		
	Sensor Type	Occupancy Sensor		
	Optional Accessory	Surge-protective Device, Motion Sensor, PIR Sensor, emergency		
MATERIALS	LED Brand	LUMILEDS		
	LED Type	SMD 2835		
	LED QTY	225*2 PCS		
	Housing	Die-cast aluminum		
	Housing Color	All Color		
	Waterproof Rating	WET (IP65)		
OTHERS	Operating Temperature	-40°C TO 50°C; Sensor:-25°C TO 50°C; emergency:0°C TO 50°C		
	Storage Temperature	-40°C TO 80°C		
	Operating Humidity	20% - 90% RH		
	Storage Humidity	10% - 95% RH		
	Warranty	5 years warranty		

PCKAGE

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	410*290*240mm (16.1"*11.4"*9.4")	1 PCS	3.4KG (7.5lb)	4.5KG (9.9lb)

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



LIGHT DISTRIBUTION TESTING PARAMETERS

Luminaire Property

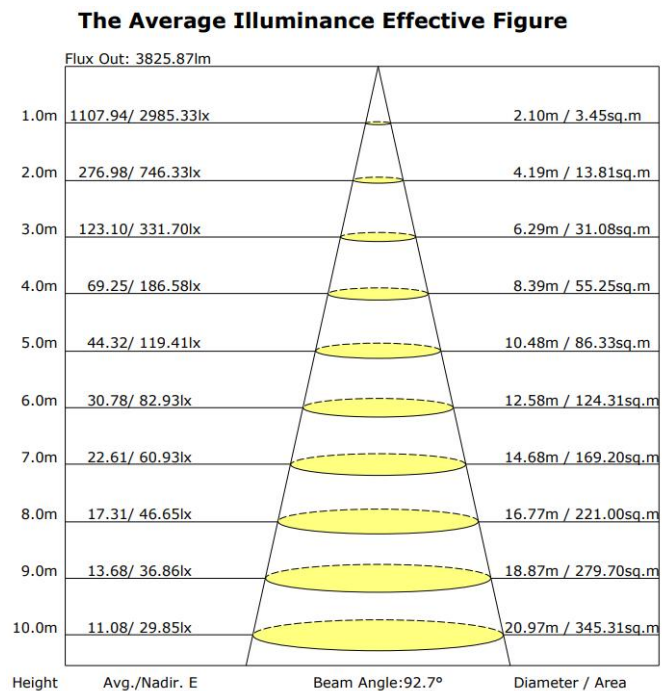
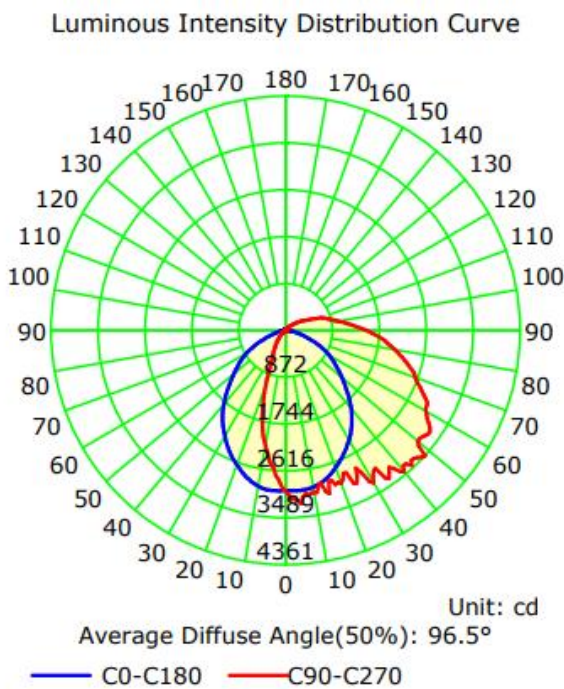
Luminaire Manufacturer:
Luminaire Category:
Lamp Catalog:
Number of Lamps:
Luminous Length (mm):
Luminous Height (mm):
Current: 0.528 A
Power Factor: 0.989

Luminaire Description:
Lamp Description:
Lumens per Lamp:
Luminous Width (mm):
Voltage: 120.0 V
Power: 62.67 W

Photometric Results

IES Classification: Type IV
Total Rated Lamp Lumens: 8762.0 lm
Efficiency: 100%
Upward Ratio: 10%
C0r0 Intensity: 2985.33 cd
Pos of Max. Intensity: H90 V48
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 92.7, 100.4, 95.5, 94.1

Longitudinal Classification: Very Short
Measurement Flux: 8762 lm
Downward Ratio: 90%
Luminaire Efficacy Rating (LER): 139.86
Max. Intensity: 3489.03 cd



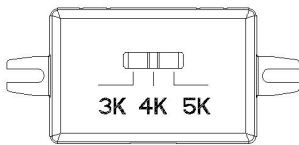
NOTICE FOR USER

- 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.
- No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.
Out of working	Please check the connection.

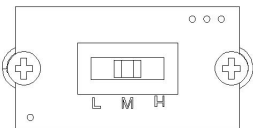
SPECIAL FUNCTIONS INSTRUCTION:



Color temperature adjustable instruction

- 1, The color temperature of the lamp turns to 3000K when the DIP switch is set to 3K;
- 2, The color temperature of the lamp turns to 4000K when the DIP switch is set to 4K;
- 3, The color temperature of the lamp turns to 5000K when the DIP switch is set to 5K;

Note: Please turn off the power before adjusting the color temperature.



Wattage adjustable instruction

The power of the lamp will change to the corresponding wattage when the DIP switch is set to L/ M/ H.

Adjustable wattage range: 25%-100%.

Note: Please turn off the power before adjusting the wattage.

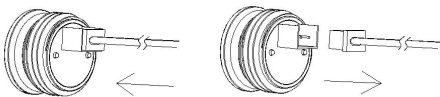


Fig:1

Fig:2

Photocell:

Connection of male and female connector will help to turn on the photocell.(Fig:1)

Disconnection of male and female connector will help to turn off the photocell.(Fig:2)