



Tanlite Lighting
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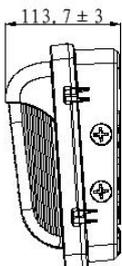
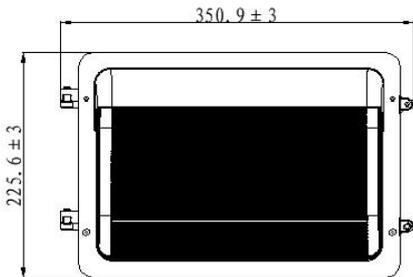
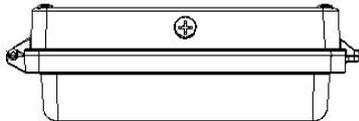
ADVANTAGE

- UL DLC5.1 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 abjustable.
- 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.

DIMENSIONS



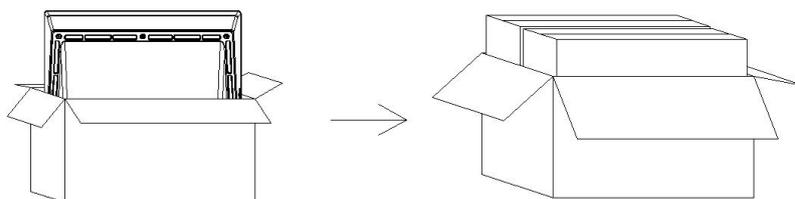
SPECIFICATIONS

OPTICAL	Input Power (Tolerance : ±10%)	120W(select wattage:120W/100W/80W)			
	Color Temperature	4000K	5000K	5700K	6500K
	Lumen (Tolerance : -10%)	15960 LM	15960 LM	15840 LM	15720 LM
	Efficacy (Tolerance : -3%)	133LM/W	133LM/W	132LM/W	131LM/W
	CRI	>80			
	Color Consistency	<6 Steps (or <6 SDCM)			
	BUG	B2-U2-G2			
	Diffuser Type	Glass			
	Beam Angle (50%) (Tolerance : ±15%)	H130*V74 Degree			
ELECTRICAL	Input Voltage and Frequency	120-277VAC 50/60Hz			
	PF (Tolerance : -3%)	≥0.9			
	THD (Tolerance : +5%)	≤20%			
	Flicker Percent	<30%			
	Driver Brand	Becky			
	Driver Model	BQE120C-130-PVF-PS			
	Driver Surge protection	L-N: 4kV , L&N-E: 6kV			
	Dimming	0-10V dimming standard			
	Sensor Type	No Sensor			
	Optional Accessory	Surge-protective Device, Motion Sensor, PIR Sensor			
MATERIALS	LED Brand	LUMILEDS			
	LED Type	SMD 2835			
	LED QTY	408 PCS			
	Housing	Die-cast aluminum			
	Housing Color	All Color			
	Waterproof Rating	WET (IP65)			
OTHERS	Operating Temperature	-40°C TO 45°C, Sensor : -25°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			

PCKAGE

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	383*270*165MM	1 PCS	3.3KG	4.2KG

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



LIGHT DISTRIBUTION TESTING PARAMETERS

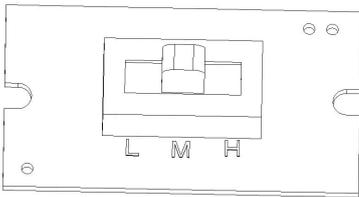
NOTICE FOR USER

- 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:



Wattage adjustable instruction

Turn the wattage adjustable knob to a certain wattage gear, the power of the lamp will change to the corresponding wattage.

Adjustable wattage range 25%-100%.

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