



For more information, call  
1-800-624-4488 or visit  
1000Bulbs.com

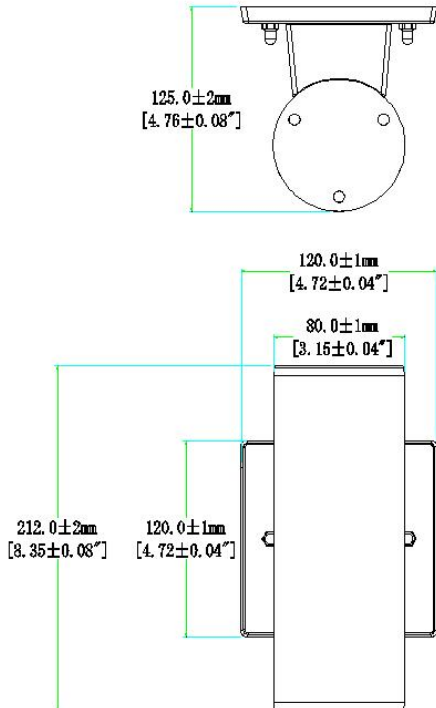
**PLT-12969 -- 10/20/30W, Up to 4359 Lumens, 30/40/50K, Black Finish**

- Direct and Indirect Light



Wattage	CCT	Lumens	LPW
30W	3000K	4161	139
	4000K	4359	145
	5000K	4193	140
20W	3000K	2788	139
	4000K	2921	146
	5000K	2809	140
10W	3000K	1373	137
	4000K	1439	144
	5000K	1384	138

**DIMENSIONS**



**ADVANTAGE**

- UL certificate
- Lumileds 2835
- Input voltage 120-277VAC .
- Output can be dimmed with 0-10V dimmers.
- No UV or IR in the beam.
- Wattage adjustable.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

**APPLICATION**

- Entrance lighting, courtyard lighting;
- Industrial lighting, Outdoor landscape lighting;
- Buildings, Hotels
- Wall lighting

## SPECIFICATIONS

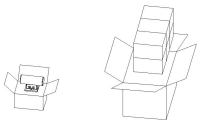
<b>OPTICAL</b>	Input Power (Tolerance : ±10%)	30W/20W/10W		
	Color Temperature*	3000K	4000K	5000K
	Lumen (Tolerance : -10%)*	4161LM/W	4359LM	4193LM
	Efficacy (Tolerance : -3%)	139LM/W	148LM/W	140LM/W
	CRI	>80		
	Color Consistency	<8 Steps (or <8 SDCM)		
	BUG	B1-U5-G1		
	Diffuser Type	PC		
	Beam Angle (50%) (Tolerance : ±15%)	60Degree		
<b>ELECTRICAL</b>	Input Voltage and Frequency	120-277VAC 50/60Hz		
	PF (Tolerance : -3%)	≥0.9		
	THD (Tolerance : +5%)	≤20%		
	Flicker Percent	<30%		
	Driver Brand	HB		
	Driver Model	HB-FL19F035B		
	Driver Surge protection	LL-N :6KV, L&N-PE:6KV		
	Dimming	0-10V dimming standard		
	Sensor Type	No Sensor		
	Optional Accessory	NA		
<b>MATERIALS</b>	LED Brand	LUMILEDS		
	LED Type	SMD 2835		
	LED QTY	64*2 PCS		
	Housing	Die-cast aluminum		
	Housing Color	All Color		
	Waterproof Rating	WET (IP65)		
<b>OTHERS</b>	Operating Temperature	-40°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		

## PACKAGE

\*See Selectable Table for full breakdown.

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	410*240*290MM	6pcs	9kg	10kg

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



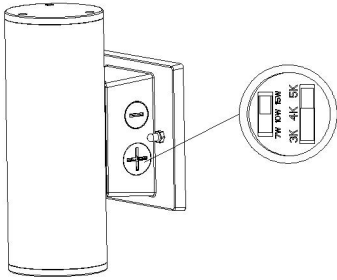
**NOTICE FOR USER**

- Please turn off power before installation or maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information. Please make sure the wiring is insulated.
- Installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.

**TROUBLESHOOTING**

Problem	Solution
Flickering Light	Turn off the power, then turn on again after 3 minutes. If the light continues to flicker, call a licensed electrician.
Fixture not turning on	Check the electrical connection.

**SPECIAL FUNCTIONS INSTRUCTION:**



**Wattage adjustable instruction**

Set the wattage adjustable knob to desired wattage. 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.

**Color tunable instruction**

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

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