

# Plusrite®

## LED BUDGET FLOOD LIGHT



PLFL20/5K  
PLFL50/5K  
PLFL100/5K



LED-FXDSECW20/4K

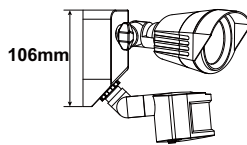
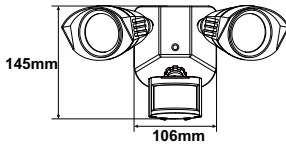
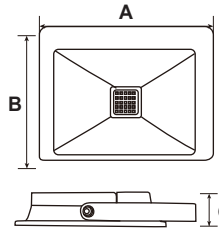
PLFL20/50K/G/S  
PLFL50/50K/G/S



### Key Features

- Excellent thermal design; Reducing Heat and extending life of LED chips.
- Thermal PA and Aluminum housing, tempered glass.
- Long life, Unique design.
- IP65 Rated for outdoor use with 3 year warranty.
- SMD2835 LED chips with high efficiency.
- PLFL20/50K/G/S, PLFL50/50K/G/S and LED-FXDSECW20/4K come with PIR motion Sensor.
- Flex In Plug.

### Product Dimension: (mm)



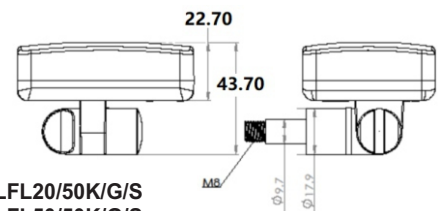
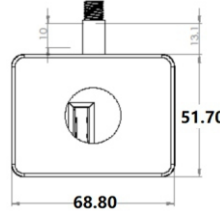
LED-FXDSECW20/4K

### Applications

- Parks • Stadiums • Billboards • Sculptures
- Parking Lots • Shopping Malls

	A	B	C	Net Weight
PLFL20/5K	200mm	146mm	23mm	0.50Kg
PLFL50/5K	275mm	208mm	28mm	1.30Kg
PLFL100/5K	360mm	265mm	32mm	2.15Kg
* PLFL20/50K/G/S	200mm	137mm	36mm	1.10Kg
* PLFL50/50K/G/S	248mm	160mm	47mm	1.60Kg

### Sensor Dimension: (mm)



PLFL20/50K/G/S  
PLFL50/50K/G/S

### \*S: Motion Sensor

Model.	LED CHIPS	LED Q'ty (pcs)	Colour Temperature	Voltage (V)	Beam Angle	Wattage (W)	Luminosity (lm)	CRI(Ra)	Housing colour	Warranty	IP RATING	Dimmable
PLFL20/5K	SMD2835	28pcs	5K	220~240V	110°	20W	1600lm	>80	GREY	3 years	IP65	NO
PLFL50/5K	SMD2835	56pcs	5K	220~240V	110°	50W	4000lm	>80	GREY	3 years	IP65	NO
PLFL100/5K	SMD2835	112pcs	5K	220~240V	110°	100W	8000lm	>80	GREY	3 years	IP65	NO
* PLFL20/50K/G/S	SMD2835	40pcs	5K	220~240V	120°	20W	1600lm	>80	GREY	3 years	IP65	NO
* PLFL50/50K/G/S	SMD2835	100pcs	5K	220~240V	120°	50W	4000lm	>80	GREY	3 years	IP65	NO
LED-FXDSECW20/4K	SMD2835	40pcs	4K	220~240V	50°	2*10W	2*950lm	>80	BLACK	3 years	IP65	NO

### PACKING DETAILS:

Product: PLFL20/5K  
Net Weight: 0.50 kg  
Outer ctn size: 320\*420\*245mm  
Q'ty per ctn: 10 pcs  
G.W per ctn: 6.30 kg

Product: PLFL50/5K  
Net Weight: 1.30 kg  
Outer ctn size: 335\*280\*290mm  
Q'ty per ctn: 4 pcs  
G.W per ctn: 6.80 kg

Product: PLFL100/5K  
Net Weight: 2.15 kg  
Outer ctn size: 420\*340\*350mm  
Q'ty per ctn: 4 pcs  
G.W per ctn: 9.50 kg

Product: PLFL20/50K/G/S  
Net Weight: 1.10 kg  
Outer ctn size: 525\*375\*250mm  
Q'ty per ctn: 10 pcs  
G.W per ctn: 12.00 kg

Product: PLFL50/50K/G/S  
Net Weight: 1.60 kg  
Outer ctn size: 625\*425\*280mm  
Q'ty per ctn: 10 pcs  
G.W per ctn: 17.50kg

### MOTION SENSOR INSTRUCTION:



**SENS:** Sensing distance can be adjusted from 2 to 8 meters.

**TIME:** Light on/off time, far left means the light can be turned on once detected by motion sensor for 12 seconds then turn off, far right means the light can be turned on once detected by motion sensor for 2 minutes then turn off.

**LUX:** Adjustment of the motion sensor, sun symbol indicates the light will operate during day and night time, moon symbol indicates the light will operate on night time only.

\*LED-FXDSECW20/4K, please refer to motion sensor operating instruction for LED-FXDSECW20/4K.

Product: LED-FXDSECW20/4K  
Net Weight: 1.20 kg  
Outer ctn size: 820\*240\*225mm  
Q'ty per ctn: 5 pcs  
G.W per ctn: 7.80kg