

Energizer[®]



USER GUIDE

LED LIGHT

EZLSPF20S / EZLSPF20SUK

Energizer®

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Thanks for choosing the EZLSPF20S Series!

You're excited to power up, so we'll keep this brief.

Let's get started!

CAUTION:

Read instructions and warnings before operating!

SAVE THESE INSTRUCTIONS! READ ALL INSTRUCTIONS!

ISTRUZIONI DI SICUREZZA

ATTENZIONE: Per evitare lesioni gravi o morte per scossa elettrica o incendio:

1. **NON** maneggiare l'apparecchio o cercare di collegarlo con le mani bagnate o umide o quando ci si trova in piedi su una superficie bagnata o umida o in acqua.
2. Questo apparecchio **DEVE SEMPRE ESSERE UTILIZZATO SECONDO TUTTI I CODICI E ORDINANZE ELETTRICHE E DI SICUREZZA**, compreso il più recente National Electric Code (Legge per i collegamenti elettrici) (NEC) e l'Occupational Safety and Health Act (Legge sulla salute e sicurezza sul lavoro) (OSHA) Volume 1 sugli standard e le interpretazioni generali del settore.
3. Assicurarsi **SEMPRE** che la fonte di alimentazione sia conforme alla potenza nominale dell'apparecchio.
4. Scollegare **SEMPRE** l'alimentazione prima di eseguire la manutenzione o ispezionare l'apparecchio per qualsiasi motivo.
5. Questo apparecchio deve essere **UTILIZZATO ESCLUSIVAMENTE CON 220-240V~50/60Hz** ed è dotato di una spina approvata con cavo in gomma H05RN-F 3X1MMM² lungo 1,5m.
6. Questo apparecchio è adatto per uso interno/esterno. L'apparecchio può essere utilizzato all'aperto in condizioni di pioggia o umidità.
7. **ATTENZIONE: RISCHIO DI SCOSSA ELETTRICA.** Non utilizzare in acqua stagnante o in prossimità di acqua stagnante, o dove l'acqua può accumularsi. Mantenere questo apparecchio ad almeno 10 metri da piscine o terme.
8. **NON** utilizzare l'apparecchio in luoghi potenzialmente pericolosi, come ad esempio in atmosfere infiammabili o esplosive.
9. **NON** azionare **MAI** la luce con il vetro di protezione trasparente rotto o rimosso.
10. **NON GUARDARE MAI DIRETTAMENTE LA FONTE DI LUCE.** I LED sono estremamente luminosi e possono danneggiare gli occhi in caso di esposizione prolungata.
11. **STARE LONTANI** dalle bocchette di riscaldamento, dai radiatori o da altre fonti di calore.
12. Non utilizzare alcool, soluzioni infiammabili o altri solventi nelle vicinanze o per la pulizia della spia luminosa. Pulire la spia solo con acqua calda e un panno morbido.
13. **TENERE FUORI DALLA PORTATA DEI BAMBINI.**

SPECIFICATIONS:

Model: EZLSPF20S/EZLSPF20SUK

Voltage: 220-240V~50/60Hz

Power: 20W

Degree of protection: IP65

Material: Aluminum die-casting

Color temperature: 6000K

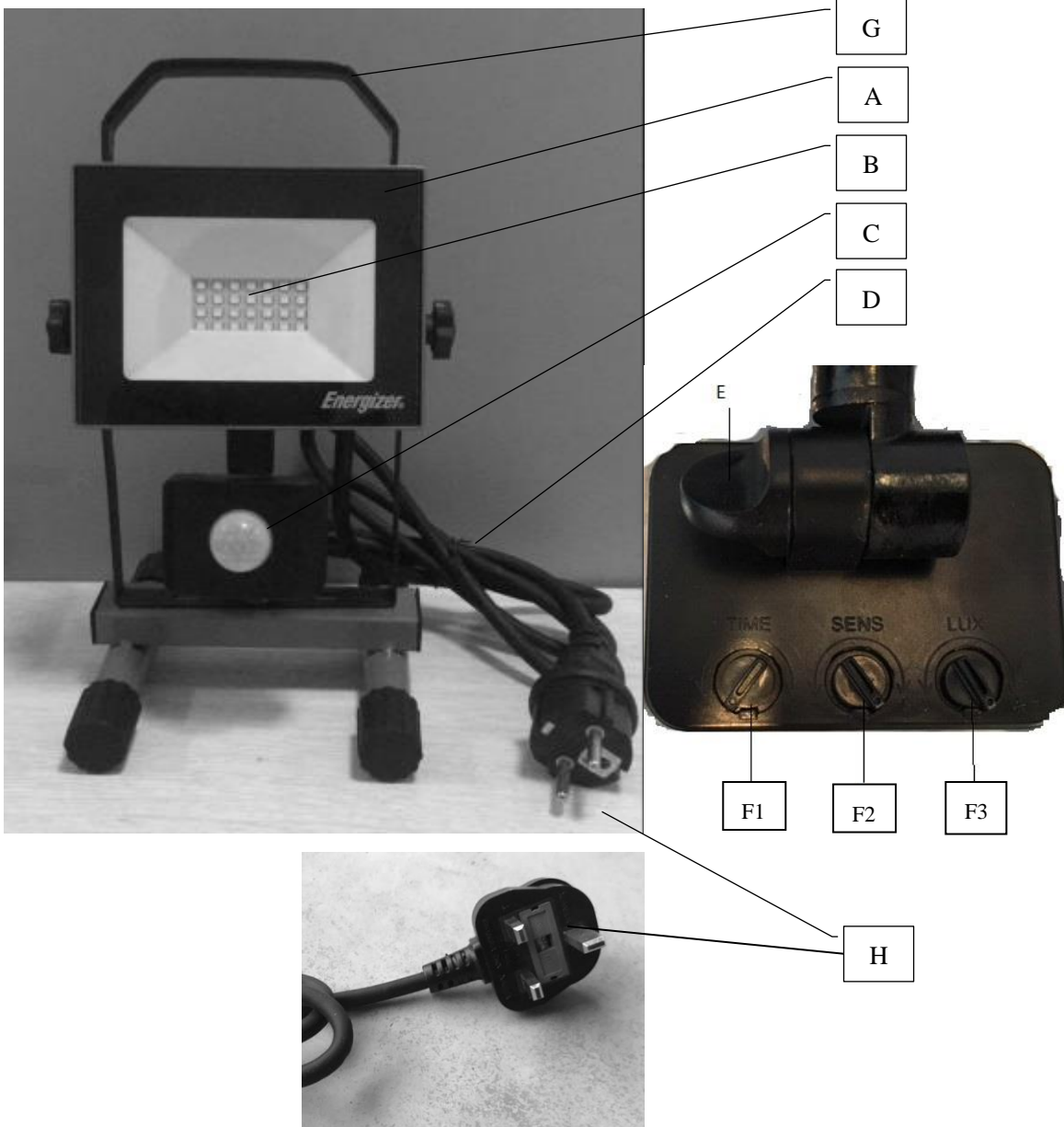
Beam angle: 120 degree

Life time: 50000 h

Easy installation and maintenance

Projected area: Max. 12-15m, 180 degree

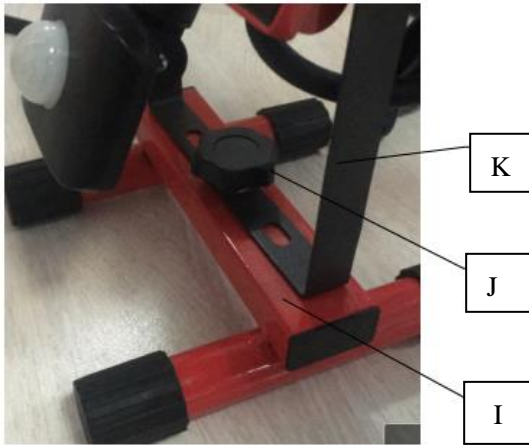
Detection angle: Max. 180 degree at 20°C



- A: Protective glass shield
- B: LED light source
- C: Sensor
- D: Cable
- E: Motion detector adjusting screw
- F: Adjustment knobs
 - F1: Illumination period adjustment knob (TIME)
 - F2: Sensor adjustment knob (SENS)
 - F3: Daylight sensitivity adjustment knob (LUX)
- G: Handle
- H: Plug

ASSEMBLY INSTRUCTIONS

Fasten the light to the "H" Stand (I) with the Knob (J) as shown and tighten. Note the round washer located on top of the Bracket (K).



OPERATION

Plug power cord into 220-240V standard wall outlet. The work light will be on.



Loosen the knobs on sides to adjust the angle of the light head to aim light where needed. Retighten the knob to secure position.



Loosen the knobs on the base to adjust the rotation of the light head to direct light where needed. Retighten the knob to secure position.



Adjusting the sensor light angle

Adjust the sensor light angle before you adjust the sensor. Proceed as follows to adjust the light:

1. Loosen the screws at right side of the bracket.
2. Tilt the light to the required angle.
3. Retighten the screws at either side of the bracket.

Adjusting the sensor position

Adjust the light angle as described above before you adjust the sensor position.

Proceed as follows to adjust the sensor position:

1. Rotate the sensor to the angle required.
2. Loosen the plastic screw on the side of the sensor and tilt the sensor to the required angle.
3. Retighten the plastic screw on the side of the sensor.

Daylight sensitivity

The daylight sensitivity setting determines at what light level the lighting system will start operating.

For best results set the daylight sensitivity at dusk. Proceed as follows:

1. Start by turning the daylight sensitivity adjustment knob (marked LUX) all the way towards the moon symbol.
2. At dusk, slowly turn the daylight sensitivity adjustment knob towards the sun symbol and stop when the system becomes active (the device lights up).
3. The system is now set to become active at dusk.

Illumination period

The illumination period setting determines how long the floodlight will remain illuminated once the system is triggered.

The illumination period can be varied between 5 seconds and 12 minutes. Proceed as follows to set the illumination period:

1. Turn the illumination period adjustment knob (marked TIME) towards the left side to reduce the illumination period and towards the right side to increase the illumination period.
2. We suggest that you start with the illumination period adjustment knob in the middle range.
3. Test the system and if necessary adjust the illumination period according to your needs.

Sensor

The motion sensor's sensitivity adjustment feature marked (SENS) controls detection distance. Adjust the sensitivity to reduce unwanted triggering and to compensate for seasonal temperature variation. Proceed as follows to set the sensitivity:

1. Turn the sensor adjustment knob towards the left side to reduce sensitivity and towards the right side to increase sensitivity.
2. We suggest that you start with the sensor adjustment knob in the middle range.
3. Test the system and if necessary adjust the sensitivity according to your needs.



Electrical products should not be discarded with household products. According to the European Directive 2012/19/EU on waste electrical and electronic equipment and its implementation into national law, electrical products used must be collected separately and disposed of at collection points provided for this purpose. Talk with your local authorities or dealer for advice on recycling.