FASANO TOOLS

User manual

FG 211

"RECHARGEABLE LED LAMP"

CE

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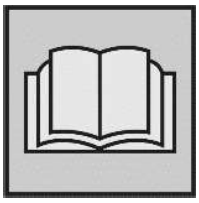
ENGLISH

Index

1. PRECAUTIONS 3
2. TECHNICAL FEATURES 3
3. SAFETY INFORMATIONS 4
4. INSTRUCTIONS FOR USE 5
5. EU DECLARATION OF CONFORMITY 7
6. DISPOSAL INFORMATIONS 7
7. WARRANTY CONDITIONS 7

IMPORTANT



Before to use the lamp, read carefully the advertences and safety instructions contained in this manual. This manual of warnings and safety instructions is an important element of this product and it has to be preserved from the owner for future consultation. It contains important information about the safety use of the product.

1. PRECAUTIONS

The suggestions of this section will help the consumer to respect the requisite of guarantee and to preserve the efficiency of the lamp.

- Switch off the lamp when the lamp is not in use.
- Do not leave the lamp in a fully discharged condition.
- If the lamp will be stored for one month or more, please fully charge it prior to store.
- Fully charge the lamp before its first use for 10 hours.
- Before cleaning the lamp, disconnect always the charging cable.
- Clean preferably with a dry or slightly damp cloth. Don't use solvents, alcohol, chemical corrosive products or aggressive detergents.
- For the use, the charge and the maintenance of the lamp, please follow the conditions of temperature brought in the chapter of the TECHNICAL FEATURES. Don't leave for long time the lamp in warm or cold environments.

2. TECHNICAL FEATURES

LAMP BODY	
Total lenght (mm):	385
Size of the "main light body" – mm (Length x Thichness)	21 x 11
Weight (gr):	250
MAIN LIGHT FEATURES:	
Type:	COB LED
Power:	10 W
Brightness (min – max):	60 lm – 600 lm
Adjustable Brightness:	by Rotating Selector
TOP LIGHT FEATURES:	
Type:	SMD LED
Power:	1 W
Brightness:	120 lm
BATTERY:	
Type:	Li-Ion
Features:	3.7 V DC, 2600 mAh

MAIN LIGHT AUTONOMY:	
High Brightness mode:	1h 40min
Minimum Brightness mode:	16h 30min
TOP LIGHT AUTONOMY:	
Autonomy:	10h
CHARGING TIME OF THE BATTERY:	
Charging time:	4h
Battery charger:	
Input:	100 – 240 VAC
Frequency:	50/60 Hz, max 0.2A
Output:	5.0V DC, 1.0A
PROTECTION DEGREE:	
IP54	
OPERATION AND STORAGE TEMPERATURE:	
Storage:	from -20°C to +50°C (for 1 year)
During charge:	from -10°C to +40°C
In operation:	from -10°C to +40°C

3. SAFETY INFORMATIONS

Use destination

This LED lamp and its accessories must only be used for the purpose for which they have been conceived. A different use from the one suitable could cause damages to people, animals or things and it's considered improper and unreasonable action. The producer can't be considered responsible for possible damages caused by improper, wrong and unreasonable uses as, for example, the inobservance of the safety instructions, the use of not original accessories and operations not authorized on the product from the producer.

Warning: the inobservance of these safety instructions could also cause serious damages to people, to the environment and the same lamp.

- This device is not a toy. Take out of children.
- The material of package (carton box, plastic sheet, etc.) must not be used from children for the game.
- Avoid to dip the device.
- Don't use the lamp in explosive atmosphere, as in proximity of fuels, gas or inflammable dusts.
- Don't dispose in the fire or don't expose it to flame. Danger of explosion.
- Don't look or point the light directely in the eyes.
- Use the battery charger in closed places and in places protected from moisture.
- Falls under particular conditions can damage the lamp in an irreparable way and they are not covered by the warranty. In such case, to avoid any risk, do not use the lamp and its accessories, but contact an authorized service center.
- Do not try to open the lamp or the accessories provided with it; there are no replaceable parts. Interventions by no qualified personnel are potentially dangerous and invalidate the warranty.
- Use only the adapters and the accessories provided with the lamp. The use of no original accessories will invalidate the warranty and could cause danger, with risk of fire, explosion, leakage of liquid or other hazards. For availability of original accessories, contact your dealer.
- Follow the temperature conditions described in the chapter of the TECHNICAL FEATURES for using and charging operations.
- Avoid exposure to temperature too high that can reduce the life of electronic circuit, damage the battery pack and distort or melt the plastic parts.
- Avoid also the exposure to too low temperature which can reduce the battery life or make the plastic components too fragile.
- Avoid handling or disconnecting the device when it is in charge by pulling the cable.

4. INSTRUCTIONS FOR USE

■ TURNING ON AND FUNCTIONS

FULLY CHARGE THE LAMP BEFORE FIRST USE FOR 10 HOURS.

This lamp have two types of light: the Main light (COB LED) and the Top light on the top of the lamp.
The Brightness of the Main Light can be adjustable and turned on/off by a Rotating selector placed on the back of the body of the lamp (from 60 lm to 600 lm).
Instead, the Top Light turns at the maximum brightness through the momentary pressure of the button placed on the back of the body of the lamp.

When the lamp is on, the state of its battery charge is indicated by a 5 LED green bright bar situated on the side of the body of the lamp.
The 5 LEDs on indicate the state of full efficiency of the battery. During use the 5 LEDs will turn off progressively, indicating the reduction of autonomy.

The lamp is equipped with a magnetic base on which the lamp can rotate of 360 ° and can be tilted.
The lamp also has a hook that can be placed in 9 different positions.

BATTERY CHARGE

The recharge of the lamp battery pack is possible connecting the battery charger to the wall adapter.

Switch off the lamp and connect it to its battery charger. Then connect the battery charger to a wall adapter.
During the phase of recharge the 5 LEDs will turn on progressively to indicate the recharge is in progress.
Once the recharge will be finished the 5 LEDs turn on until the disconnection of the battery charger from the wall adapter.

Switch off the lamp before connecting to the charger.

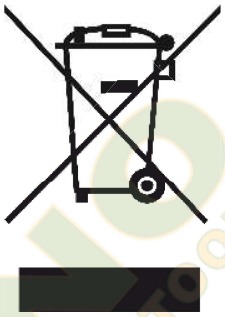
5. EU DECLARATION OF CONFORMITY

This product is in compliance with the following European Directives:

2014/30/EU **(EMC)**	EN 55015:2013/A1:2015 EN 61547:2009 EN 55022:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55024:2010
2011/65/EU **(RoHS)**	EN 62321-1:2013 EN 62321-2:2014 EN 62321-3:2014 EN 62321-4.2014 EN 62321-5:2014 EN 62321-6:2015 EN 62321:2009
2014/35/EU **(LVD)**	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

6. DISPOSAL INFORMATIONS

This product falls within the scope of the Directive 2012/19/EU (RAEE).
The symbol of a crossed-out bin on the product and/or on the packaging, means that this product is not to be disposed off with your household waste, it should be handed over to an authorized collection site for disposal and recycling. This operation has to be carried out by the consumer. The correct disposal of the product will contribute to avoid the possible negative effects on the environment and encourages the usage of renewable resources.



7. WARRANTY CONDITIONS

This lamp is guaranteed 24 months from the date of the document that proves the purchase; in the case of purchase for a legal purpose or professional activity, the warranty is valid for 12 months from the date of purchase receipt.
The warranty is not extended for periods of downtime caused by repairs.
In order to have right to warranty the buyer should always present the purchase receipt.
Warranty means the repair or replacement free of charge, including work, components found defective in manufacture or materials.
The warranty does not apply in all cases where the damage is caused by carelessness, use or maintenance not in accordance with the instructions of this manual; particularly in case of product tampering or negligence of the customer. The warranty does not apply to failures caused by inductive/electrostatic dischargers caused by lightning or other external events to the product.
The warranty does not extend to parts subject to wear due to use, connecting cables and connectors that are free from defects in manufacture are excluded from the warranty.

FASANGAS S.R.L.

Via Di Vittorio 29/31

73010 SURBO (LE)

ITALY

www.fasanotools.com

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made in China