



Model:

# 100SL

Product Type:

## 1000 LUMEN WIRELESSLY RECHARGEABLE MINI LED FLOOD LIGHT



### WARNING



Study, understand and follow all instructions provided with this product. Read these instructions carefully before installing, operating, servicing or repairing this tool. Keep these instructions in a safe accessible place.



## Astro Pneumatic Tool Company

### INTENDED USE OF THE TOOL

The 100SL is design to be used as an area work light to illuminate dark work areas. Only use the charging cable, wall adapter and or wireless charging pad designed for this product. Do not use this tool outside of the designed intent. Never modify the tool for any other purpose or use.



PLEASE DO NOT RETURN ANY PRODUCT WITHOUT CALLING  
1-800-221-9705 FOR INSTRUCTIONS



### PRODUCT INFORMATION

- Adjustable light output, press and hold dimming power button for 100-1,000 lumens
- Includes USB-C style charging cable and adapter for direct charging or wirelessly with 52SL-WCP magnetic dual charging pad to charge one or two at a time
- Massive 21700 cell lithium battery, 4,500mAh capacity for 3-18hrs of runtime
- Features foldable magnetic base, charge level indicator light, IP65 and IK07 watter and impact resistance



### WARNING



#### Caution: To help prevent personal injury

- Use of this product can expose you to chemicals such as phthalates which are known to the State of California to cause cancer, and birth defects or other reproductive harm.  
Always wear ANSI approved safety equipment, safety glasses and clothing when using this product. Study, understand, and follow all instructions provided with this product. Failure to read and follow all warnings and operating instructions may result in damages and serious injury or death.
- Always wear ANSI approved goggles when using this product. (Users and By standers).
- Never use this tool for any application other than for which it was designed.
- Only use accessories designed for this tool.
- Never alter or modify this tool in any way.
- Improper operation and/or maintenance of the tool, modification of the tool, or use of the tool with accessories not designed for it could result in serious injury or death.
- Always select the correct accessories of the correct size and design for the job that you are attempting to perform.
- Always work in a clean, safe, well-lit, organized and adequately equipped area.
- Do not begin repairs without assurance that vehicle is in secure position, and will not move during repair.

### BEFORE USE

When unpacking, check the parts diagram and part number listing on page 3 to make sure all parts are included. If any parts are missing or damaged, please call your distributor.

### DO NOT DISCARD – GIVE TO USER



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**1000 LUMEN WIRELESSLY RECHARGEABLE  
MINI LED FLOOD LIGHT****SPECIFICATION**

| ITEM                                    | RANGE              | UNIT  | TOLERANCE |
|---|--------------------|---|-----------|
| Brightness for lowest level             | 100                | Lumen   | 10%       |
| Brightness for highest level            | 1000               | Lumen   | 10%       |
| Operation Time for lowest level         | 18                 | H   | 10%       |
| Operation Time for highest level        | 3                  | H   | 10%       |
| Battery                                 | 21700 3.6V 4500mAh | /   | /         |
| Charging Time Via Type-C(5V 2A adaptor) | 2.5                | H   | /         |
| Charging Time Via charging pad          | 5-6                | H   | /         |
| IP Rating                               | 65                 | /   | /         |
| IK Rating                               | 07                 | /   | /         |
| Storage Temperature                     | minus 20°C to 50°C | /   | /         |
| Working Temperature                     | minus 10°C to 35°C | /   | /         |
| Battery indicator light                 | Charging           | Green LED flashes when charging,<br>green LED on when fully charged |           |
|   | Discharging        | 100%~40% green LED on,<br>≤40% yellow LED on                        |           |
| Switch sequence                         | /                  | Main light (Press and hold to<br>enter dimming function)            |           |



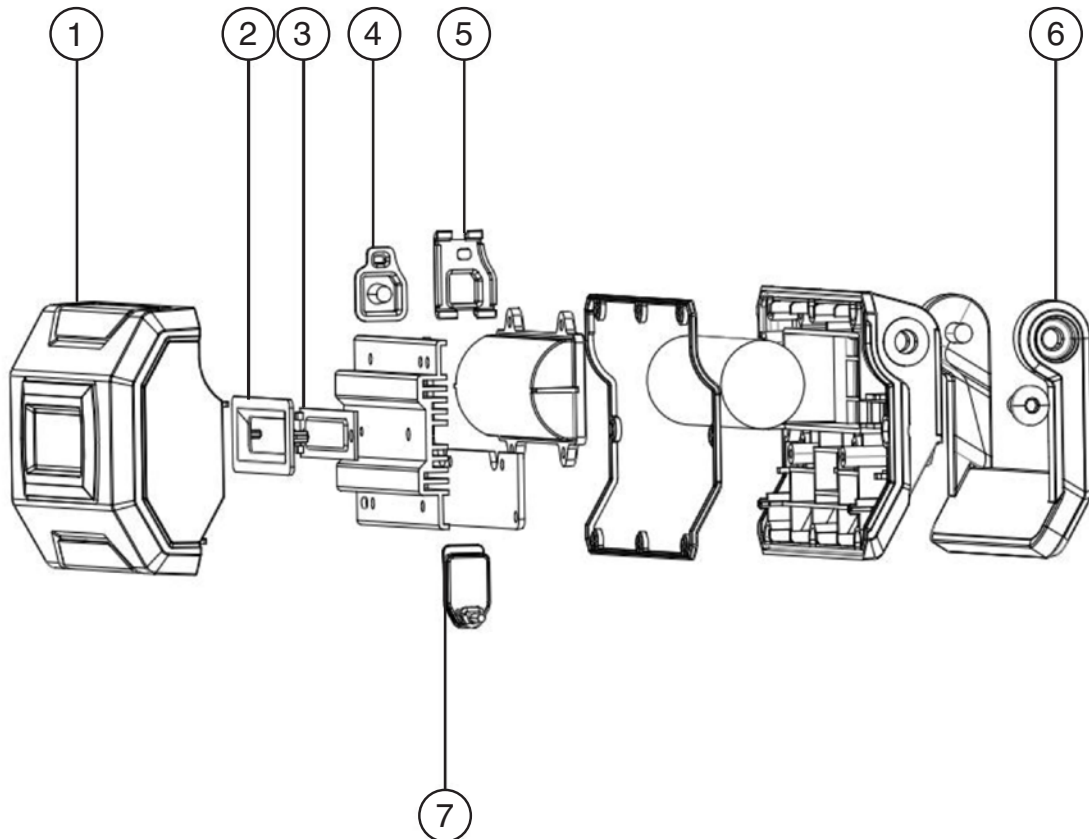
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## PARTS BREAKDOWN



### Parts List

| <i>Index</i> | <i>Part No.</i> | <i>Description</i>                  | <i>Qty</i> |
|--------------|-----------------|-------------------------------------|------------|
| 1            | 100SL-01        | Front Housing with Transparent Lens | 1          |
| 2            | 100SL-02        | Reflector                           | 1          |
| 3            | 100SL-03        | COB LED                             | 1          |
| 4            | 100SL-04        | Switch Button                       | 1          |
| 5            | 100SL-05        | Switch Holder                       | 1          |
| 6            | 100SL-06        | Bracket                             | 1          |
| 7            | 100SL-07        | USB End Cap                         | 1          |