



Model:

90SL

Product Type:

900 LUMEN WIRELESSLY RECHARGEABLE LED SLIM LIGHT W/ TOP FLASHLIGHT



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.

INTENDED USE OF THE TOOL

The 90SL is designed hand-held portable rechargeable light source which provides direct light to work areas. Do not use this tool outside of the designed intent. Never modify the tool for any other purpose or use.



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. For more information go to www.P65Warnings.ca.gov/product. 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 4 to make sure all parts are included. If any parts are missing or damaged, please call your distributor.

DO NOT DISCARD – GIVE TO USER



Astro Pneumatic Tool Company

www.astrotools.com

1 YEAR LIMITED WARRANTY

- Astro Pneumatic Tool Co. warrants our products to the original user against defective material or workmanship for a period of 1 year (except where noted on our price schedule) from the date of 1st use. Astro reserves the right to determine whether the product failed because of defective material, workmanship or other causes and to charge back for missing parts. Astro Pneumatic Tool Co., at its discretion, will repair products covered under this warranty free of charge. The distributor should direct the original user to return the product (with the exceptions listed below) with the distributor's name, address, adequate proof of date of purchase or a copy of warranty card, and a short note explaining the problem. **Failures caused by accident, alteration, or misuse are not covered by this warranty.**
- Astro Pneumatic Tool Co. or its authorized service representatives must perform all warranty repairs. Any repair to the product by unauthorized service representatives voids this warranty. The rights under this warranty are limited to the original user and may not be transferred to subsequent owners.
- This warranty is in lieu of all other warranties, expressed or implied, including warranties of merchantability and fitness for a particular purpose. Some states do not allow the exclusion of limitations of incidental or consequential damages so the above limitations may not apply to you.



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



PRODUCT INFORMATION

- Adjustable output magnetic swivel base slim light with press and hold dimming function, 70-900 lumens of output & 150lm top light
- Includes USB-C style charging cable and adapter for quick charging or charge wirelessly with 52SL-WCP magnetic dual charging pad to charge one or two at a time (not included)
- Massive 21700 cell lithium battery, 4,500mAh capacity for 4.5-20 hours of runtime in high to low
- Features stainless steel base hook, powerful 20lb magnetic swivel base, charge level indicator lights and chemical resistant nylon body
- Modes include Turbo (double press) for 900lm, press and hold to adjust from low to high for 70-720 lumen, press again for 150 lumen top flashlight



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SPECIFICATION

Brightness for lowest level:	70 Lumen
Brightness for high:	720 Lumen
Brightness for turbo (double press):	900 Lumen
Brightness for spot light:	150 Lumen
Operation Time for lowest level:	20 H
Operation Time for high:	4.5 H
Operation Time for turbo mode:	3.5 H
Operation Time for spot light:	9 H
Battery:	3.6V 4500mA
Charging Time Via Type-C(5V 2A adaptor):	3 H
Charging Time Via charging pad:	6.5 H
IP Rating:	65
IK Rating:	07
Storage Temperature:	minus 20°C to 50
Working Temperature:	minus 10°C to 35
Battery indicator light:	Charging: 0-20%, first green light flash; 21%-40%, second green light flash; 41%-60%, third green light flash; 61%-80%, fourth green light flash; 81%-99%, fifth green light flash; 100%, all green light on. Discharging: 100%-80%, five green light on; 79%-60%, four green light on; 59%-40%, three green light on; 39%-20%, two green light on; <20%, one green light on; <10%, first green light flash.
Switch sequence:	Spot light - Main light (press the button on hold to support dimming fuction) - Double click the button to turbo mode - Off



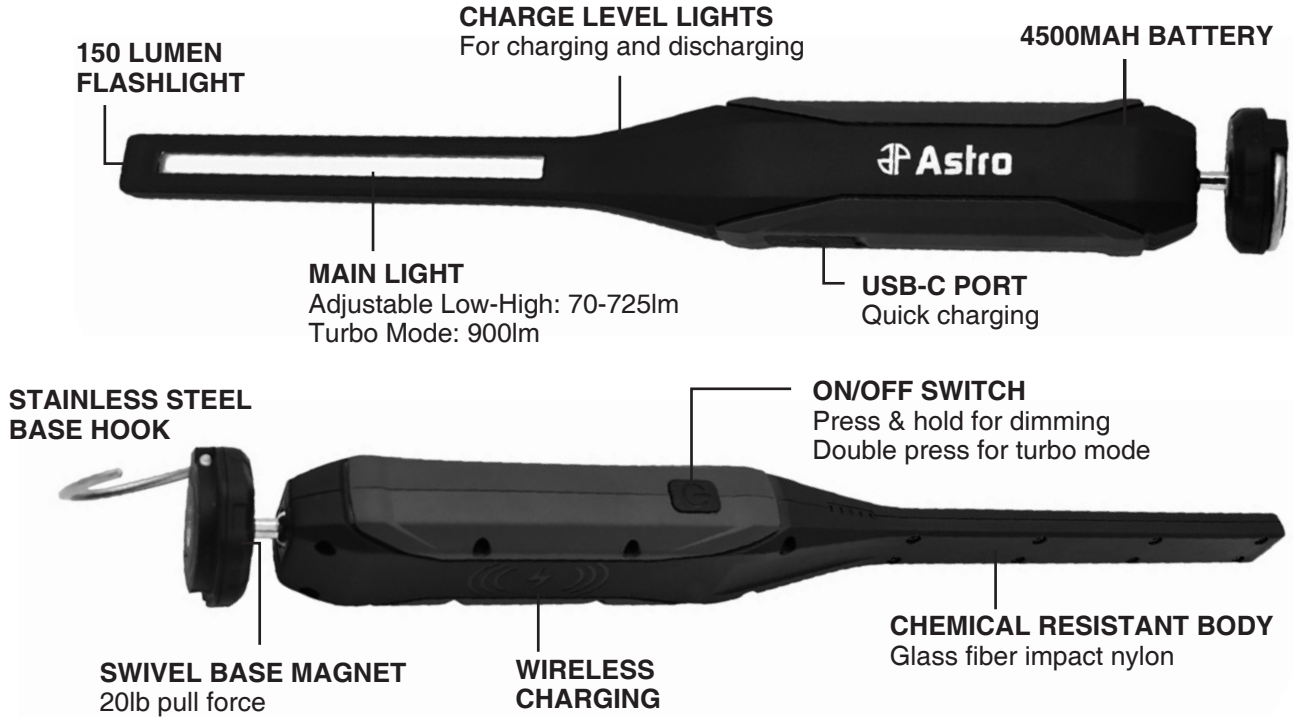
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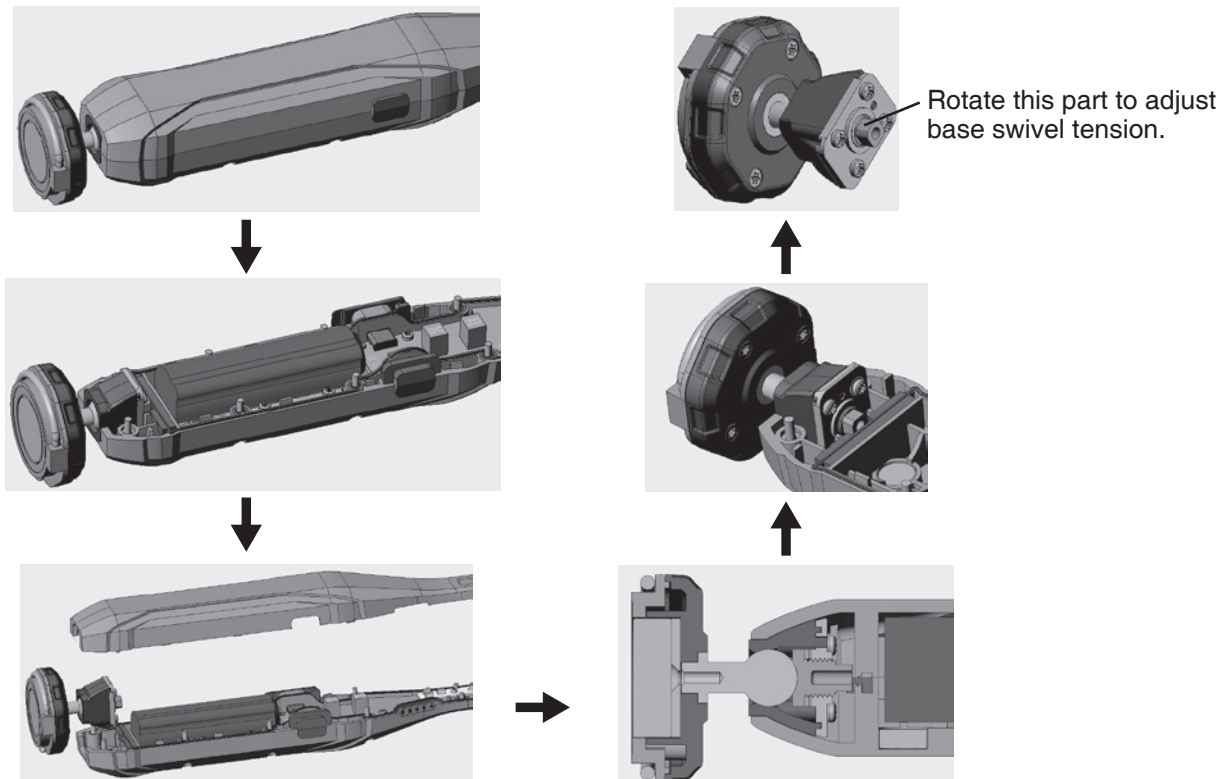
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PRODUCT LAYOUT



MAGNETIC BASE TENSION ADJUSTMENT





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PARTS BREAKDOWN

Call 1.800.221.9705 for questions concerning performance of the product or other inquiries.



Parts List

<i>Index</i>	<i>Part No.</i>	<i>Description</i>
1	90SL-01	Magnet Base
2	52SL-01	Wall Adapter
3	52SL-02	USB-C cable