# Articulating Slim Light Series

**User Manual**

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**ASL201R&ASL201RUV&ASL202RUV&ASL501R**

**Advanced Lighting Systems**

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<table>
<thead>
<tr>
<th>ASL201R</th>
<th>ASL201RUV</th>
<th>ASL202RUV</th>
<th>ASL501R</th>
</tr>
</thead>
<tbody>
<tr>
<td>200lm ultra thin rechargeable LED articulating slim light</td>
<td>200lm ultra thin rechargeable COB&amp;UV LED articulating slim light</td>
<td>200lm ultra thin rechargeable COB&amp;UV LED articulating slim light</td>
<td>500lm ultra thin rechargeable LED articulating slim light</td>
</tr>
<tr>
<td>Front COB LED: 200 lumen</td>
<td>Front COB LED: 200 lumen</td>
<td>Front COB LED: 200 lumen</td>
<td>Front COB LED: 250/500 lumen (step 1/2)</td>
</tr>
<tr>
<td>Top SMD LED: 100 lumen</td>
<td>Top SMD LED: 365 nm wavelength</td>
<td>Top SMD LED: 100 lumen</td>
<td>Top SMD LED: 100 lumen</td>
</tr>
<tr>
<td>2.5h/3h operating time (step front/top)</td>
<td>2.5h/3h operating time (step front/top)</td>
<td>5h/2.5h/7h operating time (step front 1/2/top)</td>
<td>2-3h charging time</td>
</tr>
<tr>
<td>2-3h charging time</td>
<td>2-3h charging time</td>
<td>2-3h charging time</td>
<td>3.8V 3000mAh Li-ion battery</td>
</tr>
<tr>
<td>3.7V 1200mAh Li-poly battery</td>
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- **ultra-thin design**
- **glow-in-the-dark locator**
- **heavy duty mounting magnet**
- **360° rotating**

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**www.advancedlightingsystems.com**
The Articulating Slim Light ultra-thin design allows for inspections in the most inaccessible and narrow work areas. This makes the work light ideal for very demanding and difficult inspection jobs.

**High Efficiency LED**
- Dual light source – front COB LED and top SMD LED
- COB LED provides 50% and 100% brightness (for model ASL501R only)
- Top SMD LED lamp can be used as a flashlight for narrow work areas

**Brightness Memory Function**
- Setting is recorded after 5 seconds of activation
- Recorded setting is recalled next time the device is activated

**Multi-Functional Design**
- Light pivots a full 360 degrees for easy handling and storage
- The glow-in-the-dark fluorescent reflector makes the light easy to find in the dark
- Powerful magnet allows lamp to be securely attached to any metal surface
- Flush mounted metal hook on the bottom can be rotated for hanging and carrying
- The light will flash as a low power warning prior to the battery running out
- Drop impact resistant

**Flashlight Function**
- When folded the light can be used as a flashlight

**Using Instructions**
- Before using, plug the adapter into any 100–240V AC standard power source to let unit fully charge until the green indicator inside the mini-DC socket turns on.
- Press the switch continuously for changing steps of light sources.
  - Cyclic steps:
    - ASL201R: top LED-front LED-off;
    - ASL201RUV&ASL202RUV: top LED-front LED-UV-off;
    - ASL501R: top LED-front LED dim-front LED bright-off.

**Warnings and Cautions**
- Please read and understand this instruction carefully to ensure the safe and effective use of this light. And follow all directions before using.
- Risk of electrical shock, do not use in the environment with gas, combustible or explosive materials, hot objects.
- Keep away from the reach of children.
- Do not open, repair or modify.
- Do not use the light with wet hand.
- Use only under the recommended voltage and frequency requirements.
- To avoid the harm to your eyes, please do not look straight to the light.
- Minimum distance from lighted objects 0.1m.
- Please use standard 5V 1.5A adapter to charge the light.
- The specification in this manual is based on standard lab testing, different environment may influence the data.
- Charge this light every 3 months if not in constant using, and after each use, if it is used often to ensure longevity.
- Replace the battery with manufacture and battery designation only.

**Warranty**
Warranty for 2 years from the original purchase date.
THIS WARRANTY DOSE NOT COVER BATTERY OR ACCESSORIES NOR DEFECTS OR DAMAGES TO THE LIGHT
(i) after the warranty period expires; (ii) resulting from misuse or abnormal operation; (iii) resulting from a failure to properly maintain or operate the tool; or (IV) resulting from any repair or maintenance services performed by any party other than ALS.