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Instructions for the SPIRALITE BB

A. Bare Bulb Operation.
1. Plug Bare Bulb flash tube into receptacle on top of Spiralite Sr. Model BB.

2. Operate pushbutton next to Bare Bulb receptacle by fully depressing and releasing. This is a push-push type of switch; one position (with the letter N showing above sleeve) is for normal operation of the main flash tube only, the other position (with BB showing above sleeve) for use of the Bare Bulb or accessory Ringlite.

3. Supply power to the unit either through the AC cord or by using the Super Power Pack.

4. The Bare Bulb can now be fired by any of the following means: direct connection of the Spiralite's PC cord to camera synch; connection in tandem with other flash units; as a remote slave by using a Spiraslave or Slavemaker; or even as a sound-actuated unit when used in conjunction with a Spiratone Sound Trigger.

EXPOSURE: Effective illumination of the subject greatly depends on the surroundings of the unit. Operation in a wide open area or with dark backgrounds and surroundings will result in the lowest effective GN, while use in close quarters with white walls and low white ceiling will result in the highest attainable GN. It is strongly recommended that proper exposure be determined either by tests prior to a shooting session or by use of a flash meter such as the Spiratone Electronic Flash Meter.

The following table indicates the approximate Guide Numbers for the indicated ASA film speeds. Divide the distance of the light to the subject into the Guide Number to determine the proper f stop.

<table>
<thead>
<tr>
<th>ASA</th>
<th>25</th>
<th>50</th>
<th>100</th>
<th>200</th>
<th>400</th>
</tr>
</thead>
<tbody>
<tr>
<td>G.N.</td>
<td>18</td>
<td>25</td>
<td>35</td>
<td>50</td>
<td>70</td>
</tr>
</tbody>
</table>

B. Ringlite Operation.
1. Plug Ringlite power cable into receptacle of Spiralite Sr. Model BB.

2. Operate push button so that designation BB shows above sleeve.

3. Supply power to unit in same manner as for Bare Bulb operation.

4. Firing of the Ringlite can now be accomplished by plugging in the PC cord supplied with the Spiralite SR. (or another synch cord with male household type plug) into the receptacle on the BACK OF THE RINGLITE, with the other end of the synch cord plugged into the camera terminal or other suitable triggering device.