

# Brief Operation of VeLED Series Surgical and Examination Lights

## NOTE

- This brief operation is not intended as a replacement to the operator's manual. Refer to the operator's manual for more details.
- The control unit (the touch keypad) listed in this brief operation is based on the full configuration of the surgical light and the examination light. Some of them may not apply to your light. Use your light according to the actual configuration. If you have any questions, contact the customer service department authorized by Mindray Animal Medical or your local distributor.

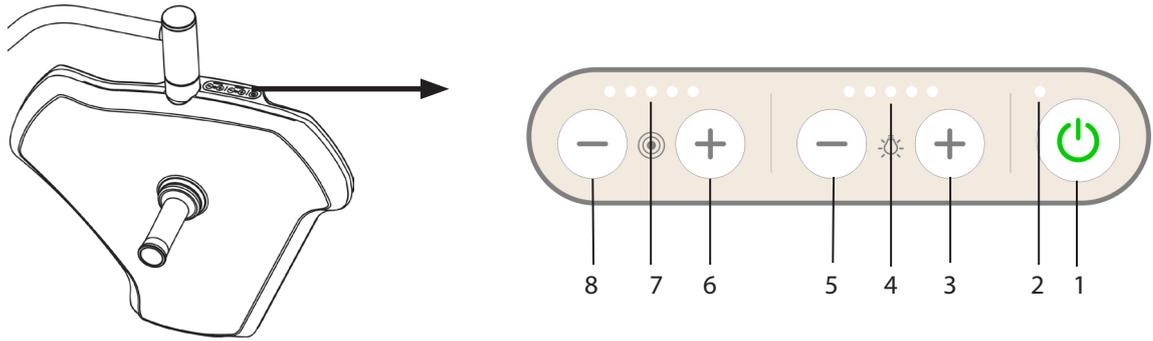
## Adjusting Single-functional Handle (Optional)

### Adjusting Illuminance

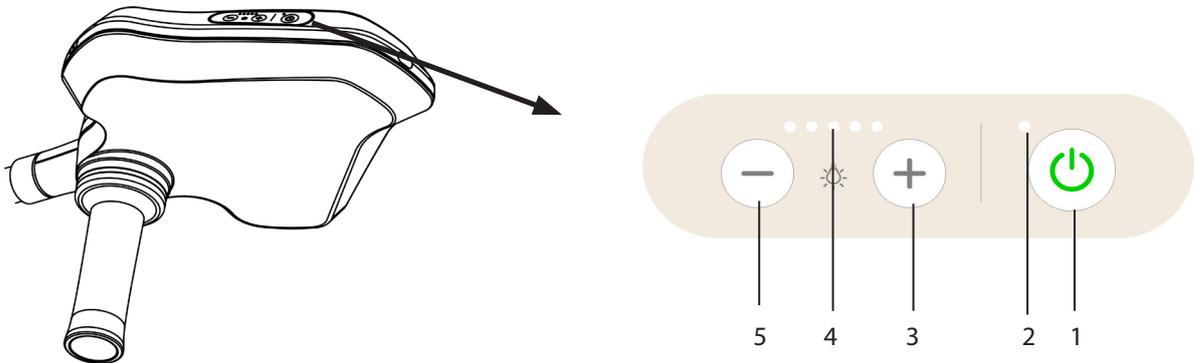


- Increase the illuminance : Rotate the handle counterclockwise (in the "+" direction).
  - Rotate the handle once, the illuminance increases by one level.
  - Rotate the handle continuously, the illuminance increases continuously.
  - When the illuminance reaches the maximum level, rotate the handle, the illuminance is unchanged.
- Decrease the illuminance: Rotate the handle clockwise (in the "-" direction).
  - Rotate the handle once, the illuminance decreases by one level.
  - Rotate the handle continuously, the illuminance decreases continuously.
  - When the illuminance decreases to the minimum level, rotate the handle, the illuminance is unchanged.

## Using Touch Keypad



1	Standby	Turn on/off the lighthouse.
2	Power-on indicator	Green: The light is AC powered.
3	Illuminance up	a. The illuminance is ten-level adjustable. Check the illuminance level by the illuminance level indicators. b. MIS lighting mode: When the illuminance is at the first level, press and hold the illuminance down key (5) for more than 3 seconds to enter the MIS lighting mode. After entering the mode, the first illuminance level indicator flashes for 10 seconds and then it keeps lit. Press and hold/short press the illuminance up key (3) or press and hold/short press the light field size down key (8) to exit the MIS lighting mode.
4	Illuminance level indicator	
5	Illuminance down	
6	Light field size up	The light field is five-level adjustable. Check the light field size by the light field indicators.
7	Light field indicator	
8	Light field size down	



1	Standby	Turn on/off the lighthouse.
2	Power-on indicator	Green: The light is AC powered.
3	Illuminance up	The illuminance is five-level adjustable. Check the illuminance level by the illuminance level indicators.
4	Illuminance level indicator	
5	Illuminance down	