

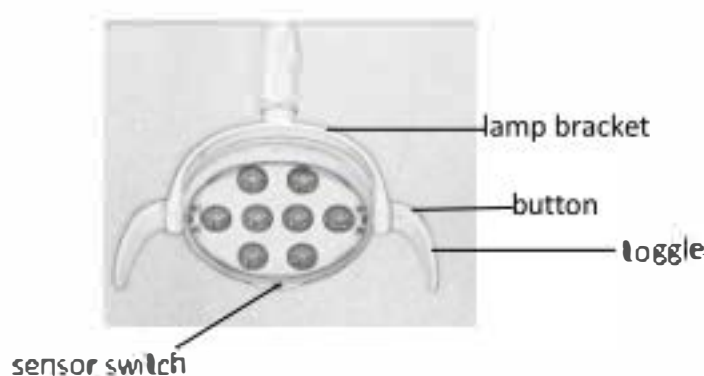
## User Manual



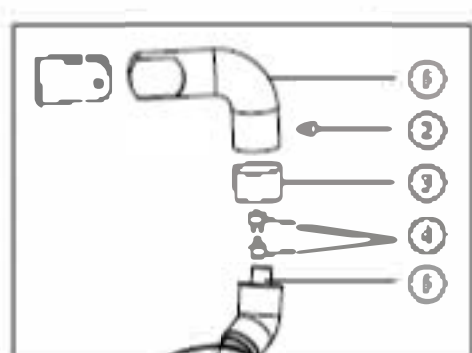
### Scope

The operating lights used in the dental office and intended for illuminating the oral cavity of patients.

### Structure of the light



### Installation



① lamp arm ② screw ③ decoration cover ● connector ⑤ connecting shaft  
 installation method:  
 Connect the lamp arm, decoration cover and the connector according to the instruction picture.

**Make sure the power source is AC12V-24V.**

### Working condition

Working condition		Transportation and storage condition	
Temperature	5-40℃	Temperature	-40-70℃
Relative humidity	30-75%	Relative humidity	-10-+100%
Atmospheric pressure	70-106Kpa	Atmospheric pressure	50-106Kpa

### Technical specification

Input voltage	AC 12V-24V
Power	26VA
Illumination	7000 lux-45000 lux
Color temperature	5000K-6000K
Net weight	1450g
Gross weight	2250g

### Operating instruction



**1, Adjust the angle of the toggle according to the picture (on the right) to any operation position u prefer.**  
 Loosen the screw to adjust the angle. After the adjustment, tighten the screw for normal use.

Adjust the light operation angle and distance by pulling the toggles.

**2, There are two switches for the light, sensor switch and toggle switch.**

2.1 Touch the toggle switch to turn on or turn off the light.

2.2 Skim the hand over the sensor switch at the bottom to turn on or turn off the light, (the sensor distance is 0-100mm)

**3, Adjust the illumination of the dental operating LED light.**

When the dental operating light is working, keep the hand under the sensor switch or press the toggle switch, the light will be into the illumination adjustment mode and gradually increase to the maximum illumination or minimum illumination. When reaching the extremum, there is a sound to remind and stop for 3 seconds, the illumination will turn back.

When the intensity is changing from the minimum to maximum, if u find the proper illumination, remove the hand. Next time turn on the lights, the illumination u used last time will be memorized.

### Maintenance & Attention

Clean via the 3-function sprayer or soft cotton and wet tissue.

The toggle can be taken off and disinfected under the high temperature.

### Notice:

Don't use the caustic cleaning solution or the rough cloth to clean or rub the light.