

# SETTING UP YOUR LOUPES

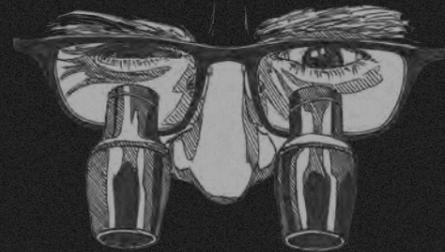
PLEASE CALL US ON 07990113723 TO GUIDE YOU THROUGH SET UP.



ESTABLISH WORKING POSITION

1

Carefully remove your loupes from the cotton cloth, taking care not to scratch the lens. Wear your loupes in established working position. This will be the position you were initially measured in and therefore optimised for your individual posture.



CHECK INTER PUPILLARY DISTANCE

2

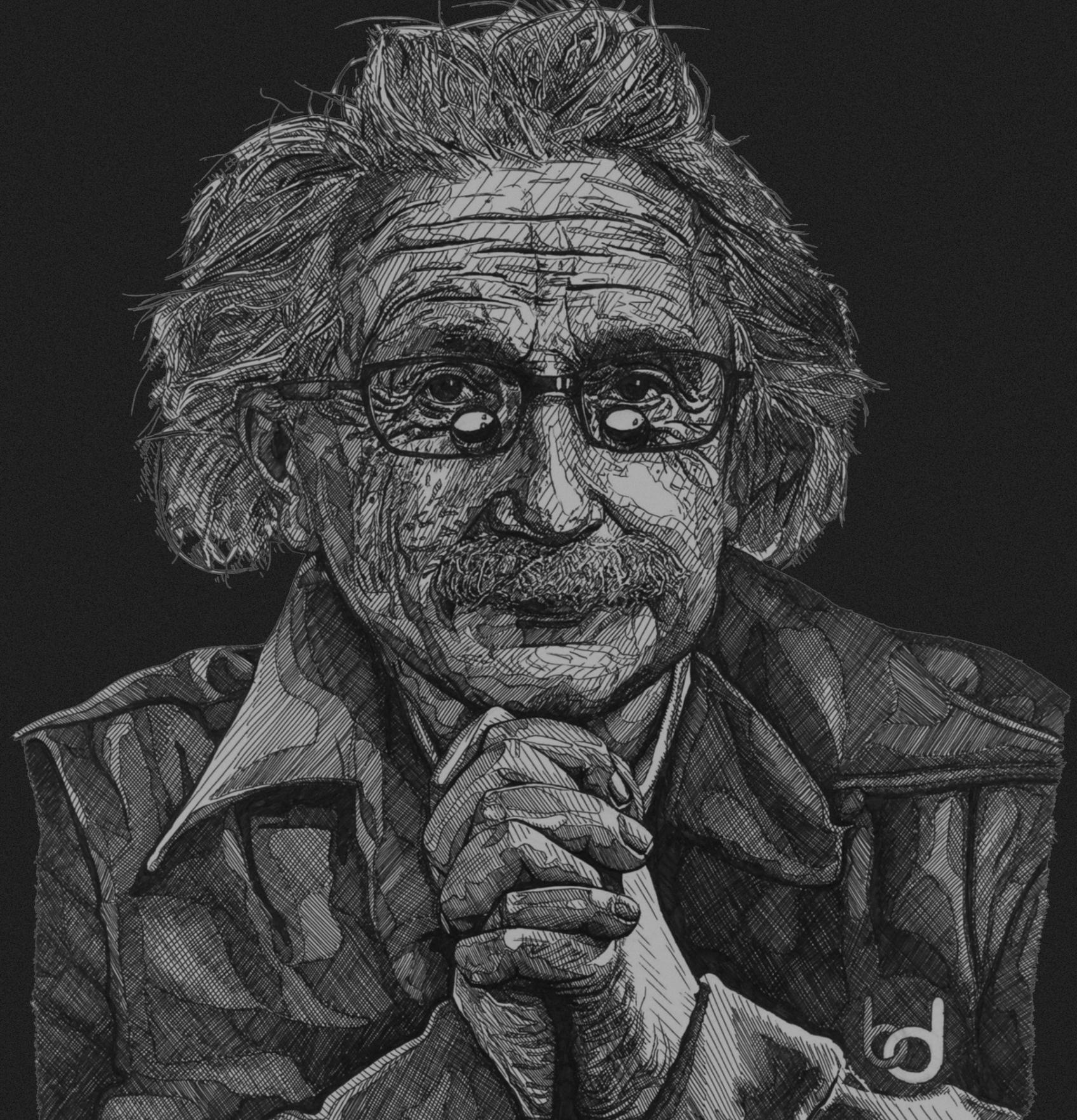
In this position and with the loupes fully seated on your nose please look through the telescopes and check whether you can see a single clear image without overlap.



ADJUST NOSE-PADS

3

The loupes may need to sit either higher or lower on your nose for you to see clearly. To seat higher gently squeeze the nose pads together, to seat lower, gently push the nose pads apart. The lower the loupes sit on the nose, the lower your angle of declination.



# SETTING UP YOUR LIGHT



Case Contents: LED, Battery Control Unit(s), Composite Filter, Allen Key, Wire Management Kit, 2 x Wires, Smart Charger

1

2

3

Your loupes will arrive with the LumaDent cable and bracket pre-installed. The wire is held in place with two o-rings. Further wire management accessories can be found in the back of your case.

Slide the LED onto the bracket and connect the cable into the connection port on the top. The composite filter fits onto the LED.

Adjust the angulation of the light as desired and lock into position using the Allen key. This key can also be used to tighten the bracket if it comes loose.

## Battery Indicator Lights

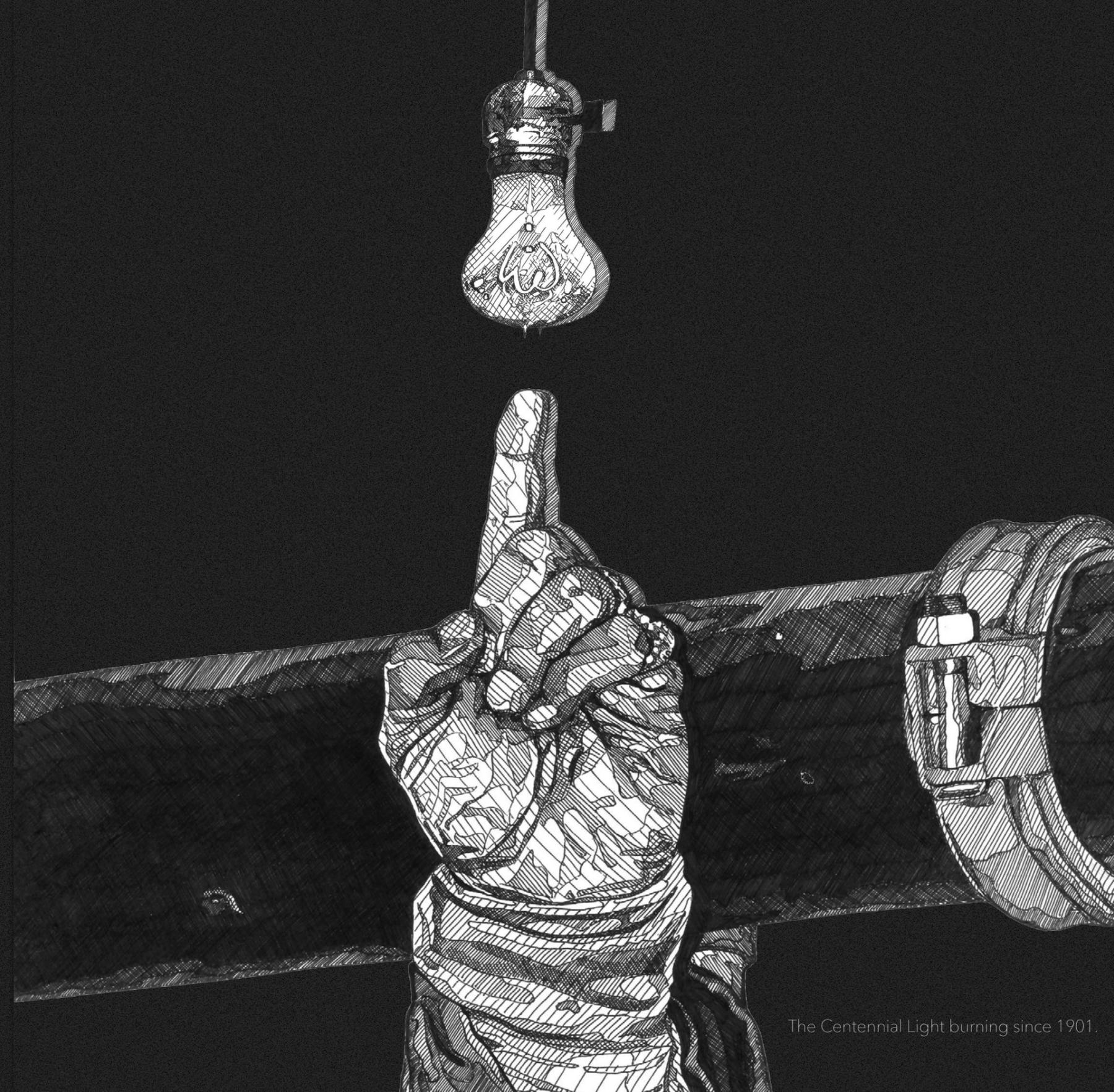
- **ORANGE FLASH: charged & LED check passed**
- **CONSTANT ORANGE: 20 minutes remaining**
- **RED FLASH: battery depleted**

## Smart Charger Indicator Lights

- **RED: Battery Charging**
- **GREEN: Battery Charged**

## Additional Details

- Battery Charge Time: 2 hours
- Please do not charge over night, immerse in liquid or leave unattended



The Centennial Light burning since 1901.

# ADDITIONAL DETAILS

## Cleaning

Take care when disinfecting and cleaning your loupes. Blow away debris with your 3 in 1 and use only our recommended solution to wipe with. Your soft black cloth can be used to remove any smears. Avoid excess liquid and abrasive movements.

## Neck Strain

If you find yourself straining your neck, please gently widen the nose pads to seat the loupes lower on your nose. It often takes up to 6 weeks to become fully comfortable with your working position

## Sea Sickness

The nature of magnified vision is such that it will take up to 4 weeks for your brain to adjust to the differences in hand-eye movements. This is normal. Please contact us if you have any concerns.

## Working Distance

It is common to feel as if the loupes are 'pushing you back'. This is because your habitual posture will involve leaning slightly forward and tilting your head down to obtain direct vision. Without correction this leads to back and neck pain. Try lowering the patient in the chair till the lower incisors come into focus.

## Adjusting Temple Arms

If the loupes are dropping down your nose, the temple arms will need to be adjusted. This is very simple. It can be done by your optician or you can do it yourself by placing the end of the arms in boiling water, then gently increasing the bend so the arms sit around your ears.



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# BRYANT DENTAL

## *The Grand Vision*

Bryant Dental's founding spirit of innovation is felt in all our products. Our vision has and always will be to reimagine the possible and break the boundaries of what is currently impossible. The company benefits from its unique access to a vibrant group of legendary craftsmen alongside state of the art technology seamlessly blended into all operational processes. Our products are meticulously designed from the ground up to bring sheer pleasure to the user time and time again. What the company lacks in age, it more than compensates with ingenuity, which is woven into the fabric of all products. Products so finely curated and manufactured that our users constantly ask us how they could ever have performed without them. It is this attention to detail and dedication to user experience that has become the quintessential hallmark of the Bryant Dental brand. We sincerely hope you love our products as much as we loved designing them for you and we warmly welcome you to the Bryant Dental community.



# SETTING UP YOUR CASE

Your bespoke Bryant Dental gun metal case contains everything you might need for your loupes. To change the code, please follow these steps.

- 1 Slide the square tab to the right and hold
- 2 Set your desired 3 digit code
- 3 Release the square tab to set your code

Behind the foam in the case lid you'll find spare parts and compartments for storage.

