

# Top 5 best screen brightness control apps on Android

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See also: [4 simple ways to protect your eyes when working long in front of electronic devices](#)

Research has shown that exposure to blue light (the type of light emitted by electronic screen devices) at night can disrupt your circadian rhythm, a biological process involving cycles. sleep. This article will introduce some applications that control screen brightness for Android phones, making your eyeballs not blind by screen brightness when used in the dark.

That's why you should start using one of the following Android screen brightness adjustment apps, you'll be amazed at how helpful they are.

## 1. CF.Lumen application

← Select approximate location

Auto-update location



CANCEL

SAVE



1:38

# CF.lumen



## Daytime color filter

Set the color filter to use during the day  
[ Filter: Disabled ]

## Sundown color filter

Set the color filter to use when the sun is down  
[ Filter: Temperature: 3400 K ]

## Sleep color filter

Set the color filter to use during sleep period  
[ Filter: Red ]

## Sleep: Start time

Time when sleep period starts  
[ 1:00 AM ]

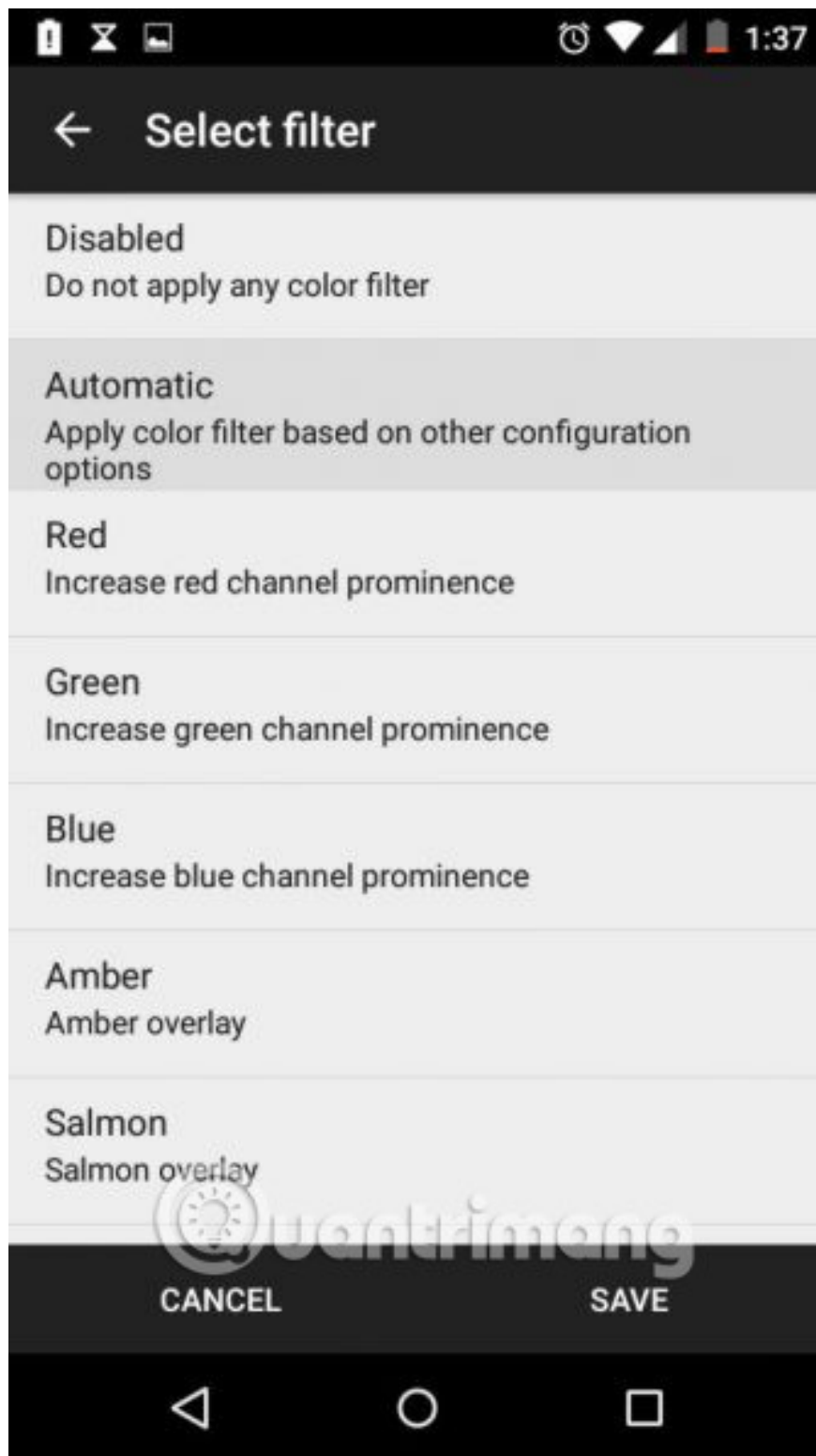
## Sleep: End time

Time when sleep period ends  
[ 5:00 AM ]

## Wake from alarm

Wake up when an alarm goes off - does





If there is one thing that makes CF.Lumen stand out from other screen and temperature control applications, it adjusts color by directly manipulating gamma values ??instead of using transparent overlay (wear Although this overlay option is available in settings).

All brightness adjustments are automatically performed according to the user's location and time. You can customize this setting and turn on some options such as **Force sleep mode in the dark** or **Force day mode in**

**bright ambient light** . These options are useful when in the bright room at midnight.

The Pro version of CF.Lumen adds new features such as a quick on / off button, notification options, etc. but if you want you just need to switch the **Freeload** settings to receive all Pro features without paying money.

**Download** : CF.Lumen (Free with in-app purchases to upgrade Pro)

## **2. Lux application**



11:59

# Lux Lite

## Lux Wizard

Select a method of backlight adjustment

### Ascending

Adjusts when ambient light increases. Resets the next time the display wakes.

### Dynamic

Adjusts brightness when a significant change in ambient light is detected.

### Periodic

Adjusts brightness at set intervals.

### On wake

Adjust brightness when the phone is resumed from sleep.

### Disabled

Lux will not adjust automatically. You must alter the brightness manually via the slider.



Swipe to navigate settings. Hit back to exit.



### Brightness Range

#### Backlight zero point (1-85)

Lowest backlight brightness value before entering sub-zero mode.

### Button Backlight

#### Offscreen button backlight

Don't change

### Fluidity

#### Fade brightness changes

Set the backlight brightness in small steps. Some phones do this automatically.



#### Brightness fade speed

Faster

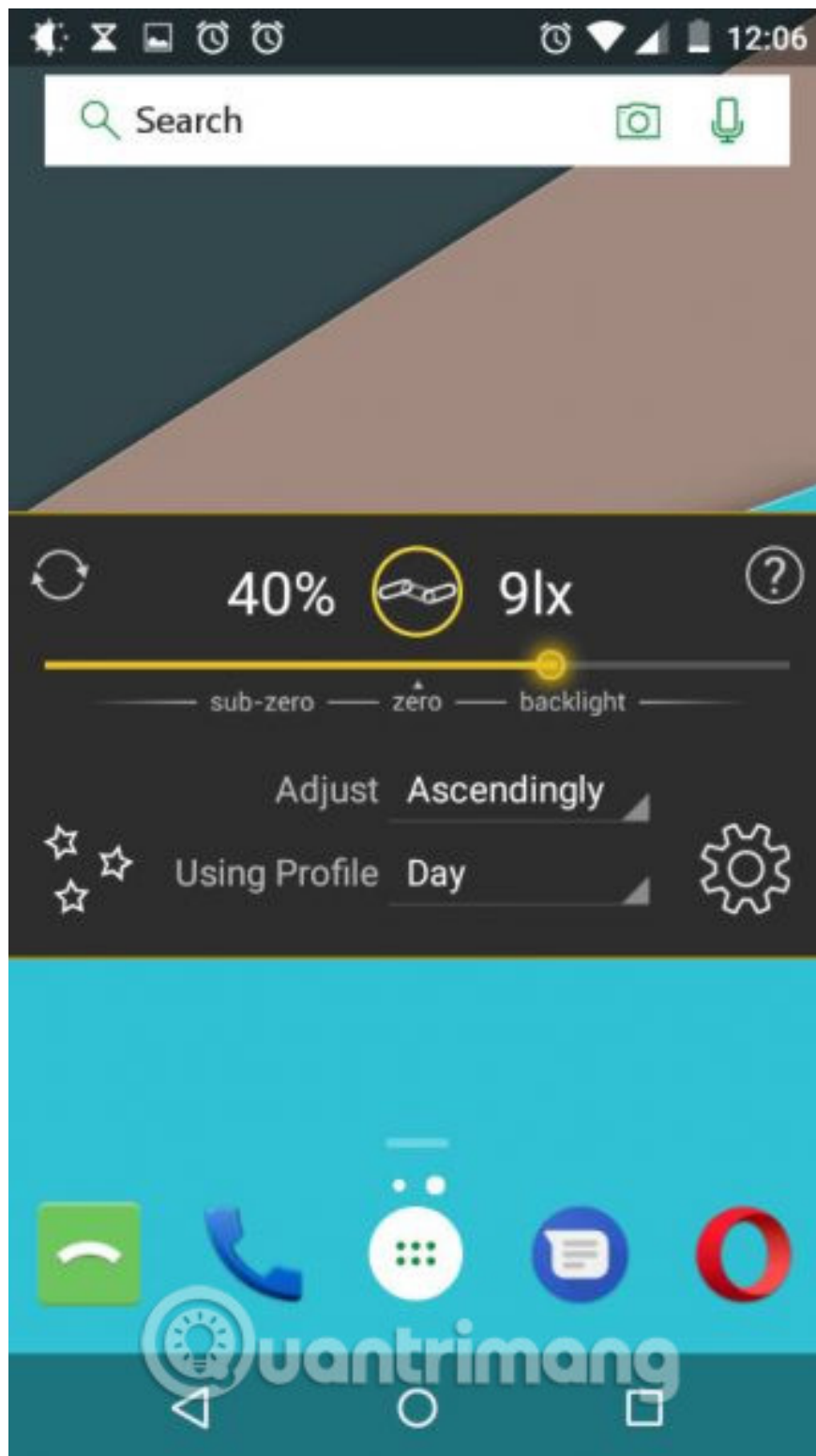
#### Brightness step size

Large

#### Jitter control

Don't change brightness if within





Lux is one of the best Android brightness change apps available. It is simple and instructs you to install with Lux Wizard, making it easier to set up. To adjust the screen brightness of Android phones with Lux Lite you perform as follows:

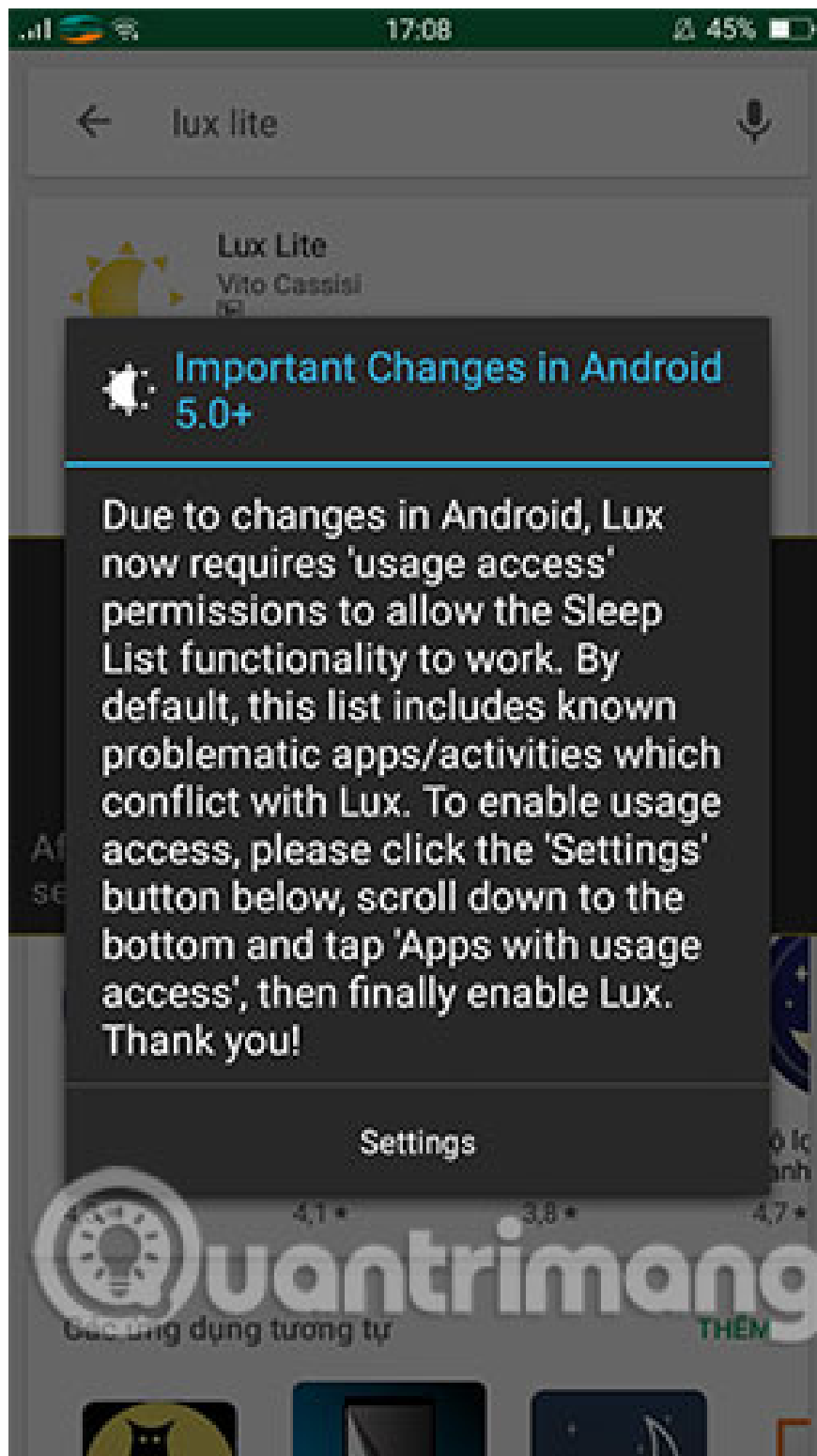
**Step 1:**

Click on the link below to proceed to download and install the Lux Lite application for your device.

1. Download: [Lux Lite for Android](#)

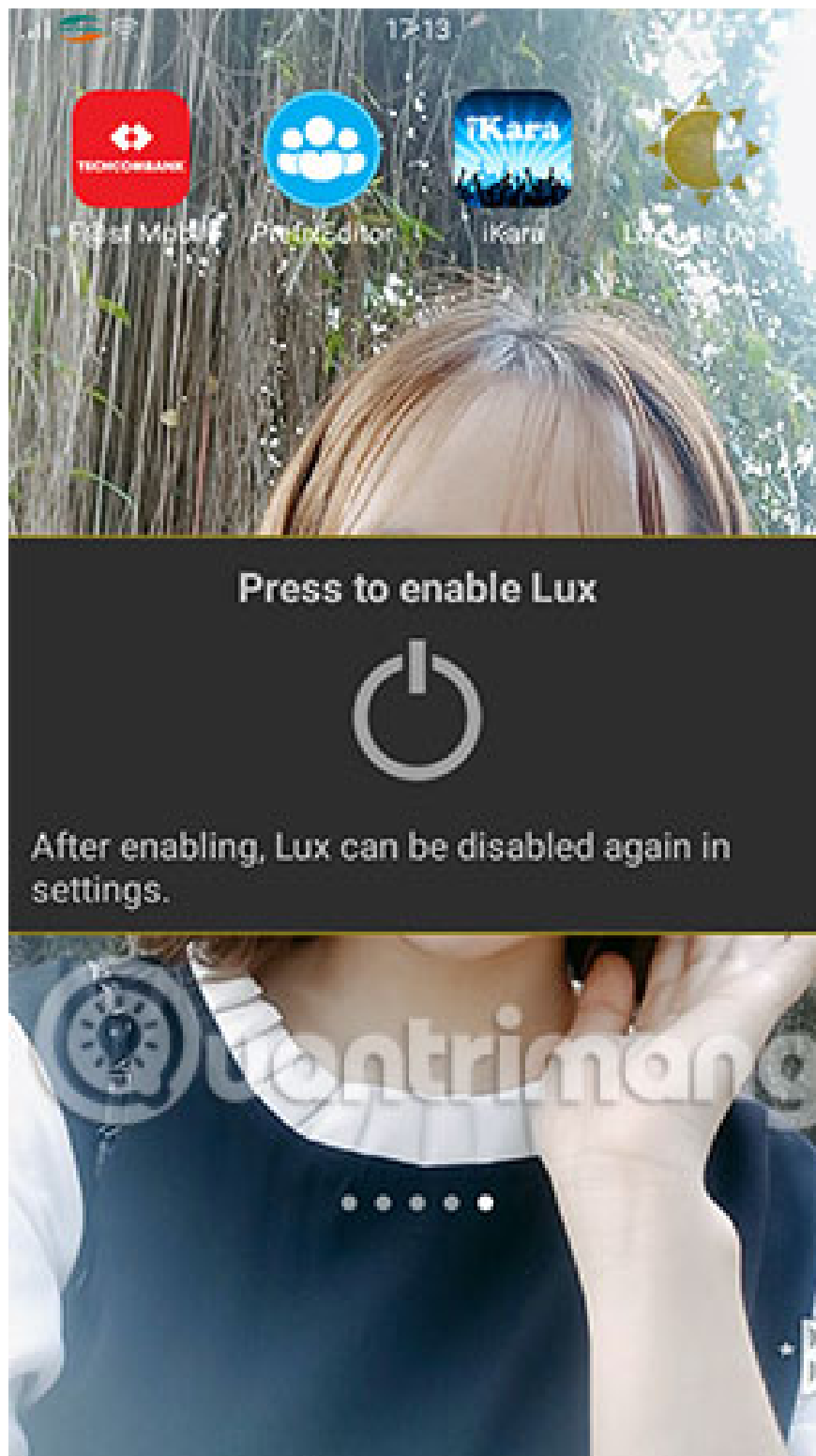
**Step 2:**

Complete the above step, open up the Lux Lite application and confirm **Settings** from the app notification screen.



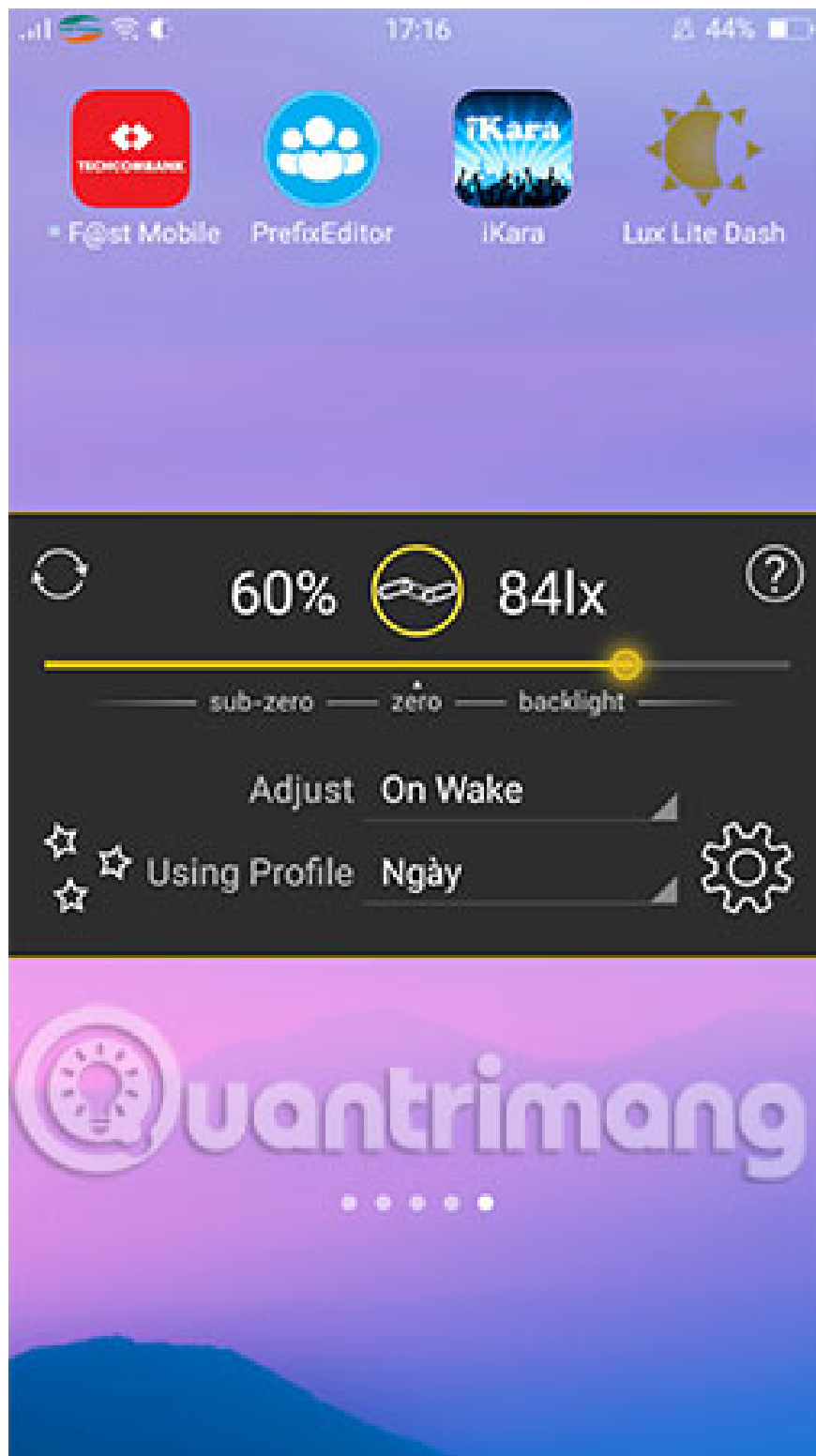
**Step 3:**

To adjust the screen brightness of your Android phone, click **the icon to activate this feature** .

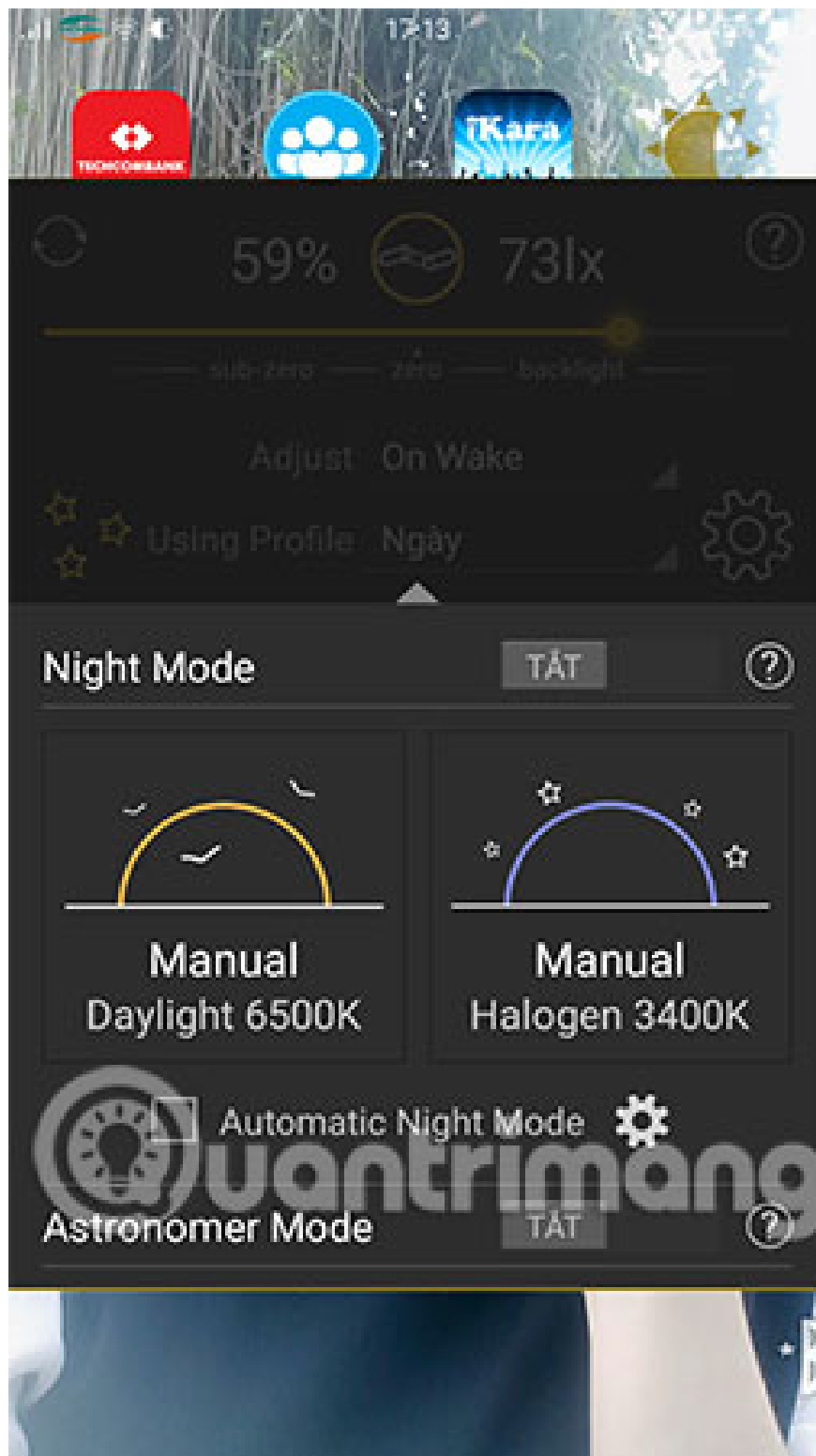


**Step 4:**

At this point, you will see a screen on the screen that shows the brightness level to suit your surroundings when it is too dark or too bright.



Here, you can also click on **the star icon** and activate **Night Mode** light mode as shown below.



**Step 6:**

Using Lux Lite for Android, you are also allowed to set up the depth of Android phone screen brightness adjustment. Just click the **Settings** icon, then click the **Brightness** light item and customize the appropriate light on the screen to suit the device environment.

Setup

Trình cài đặt

Quickly configure Lux

Profile Editor

Add, remove and adjust linked lux/luma samples

Settings

Brightness

Night/Astro Mode

Sunset Location

Sample Collection

Nâng cao

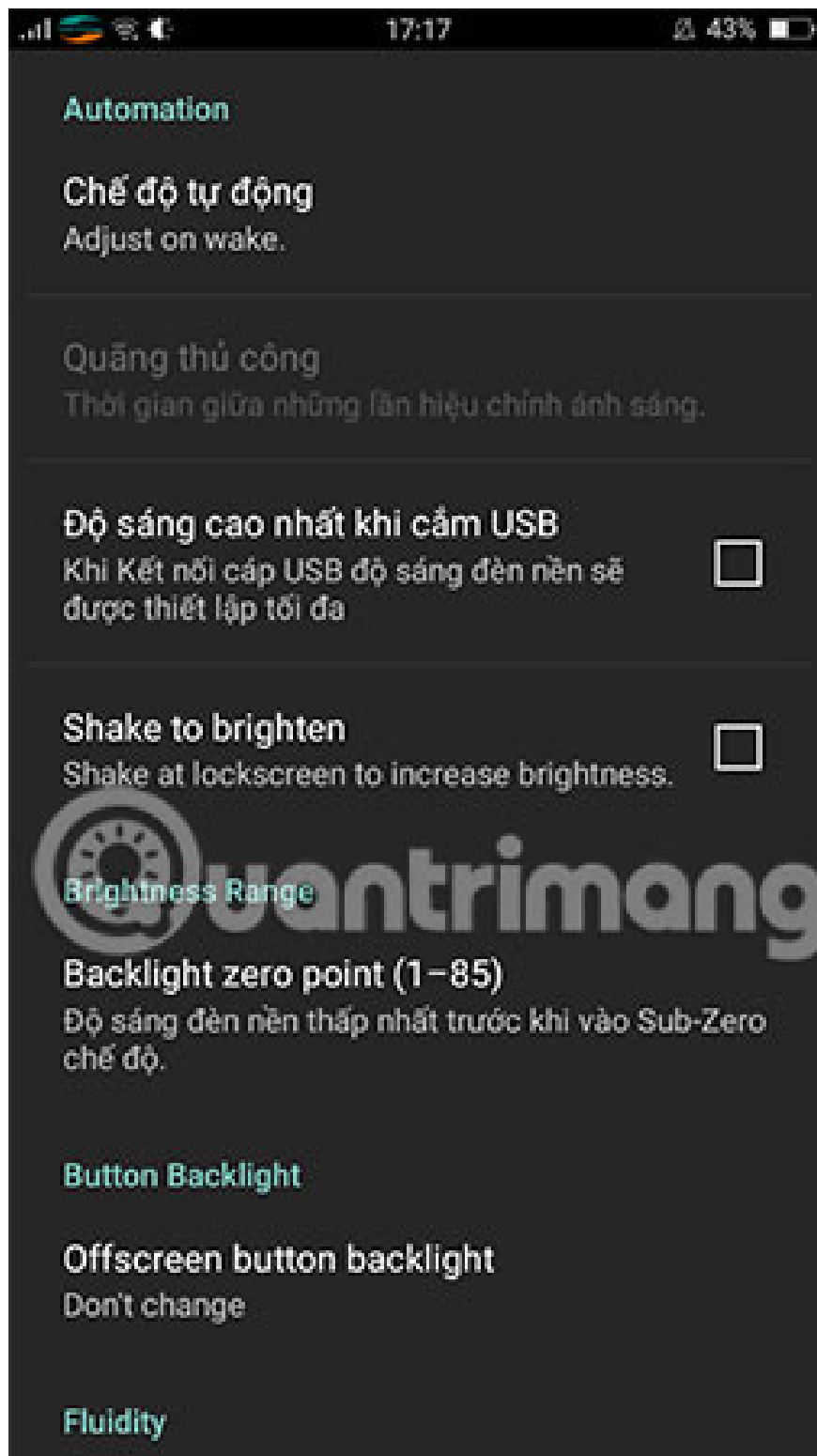
Miscellaneous

Xóa cài đặt

Thiết lập mặc định cho tất cả Tùy chọn.

Cải tiến





### 3. Twilight application



## How it works



Twilight protects your eyes and helps you sleep better

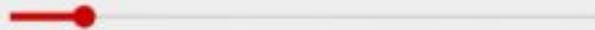


PREVIEW

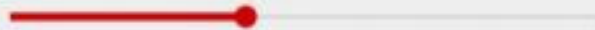
TUTORIAL



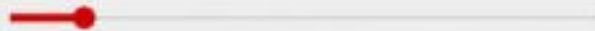
Color temperature 1500K Relaxing ▾



Intensity 40 % ▾



Screen dim 10 % ▾



Filter times



Did we help your eyes?

SHARE

RATE


DONATE





**How it works**

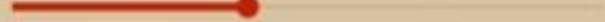
 Twilight protects your eyes and helps you sleep better 


**PREVIEW**      **TUTORIAL**


 **Color temperature** 3131K Relaxing ▾



 **Intensity** 40 % ▾



 **Screen dim** 10 % ▾

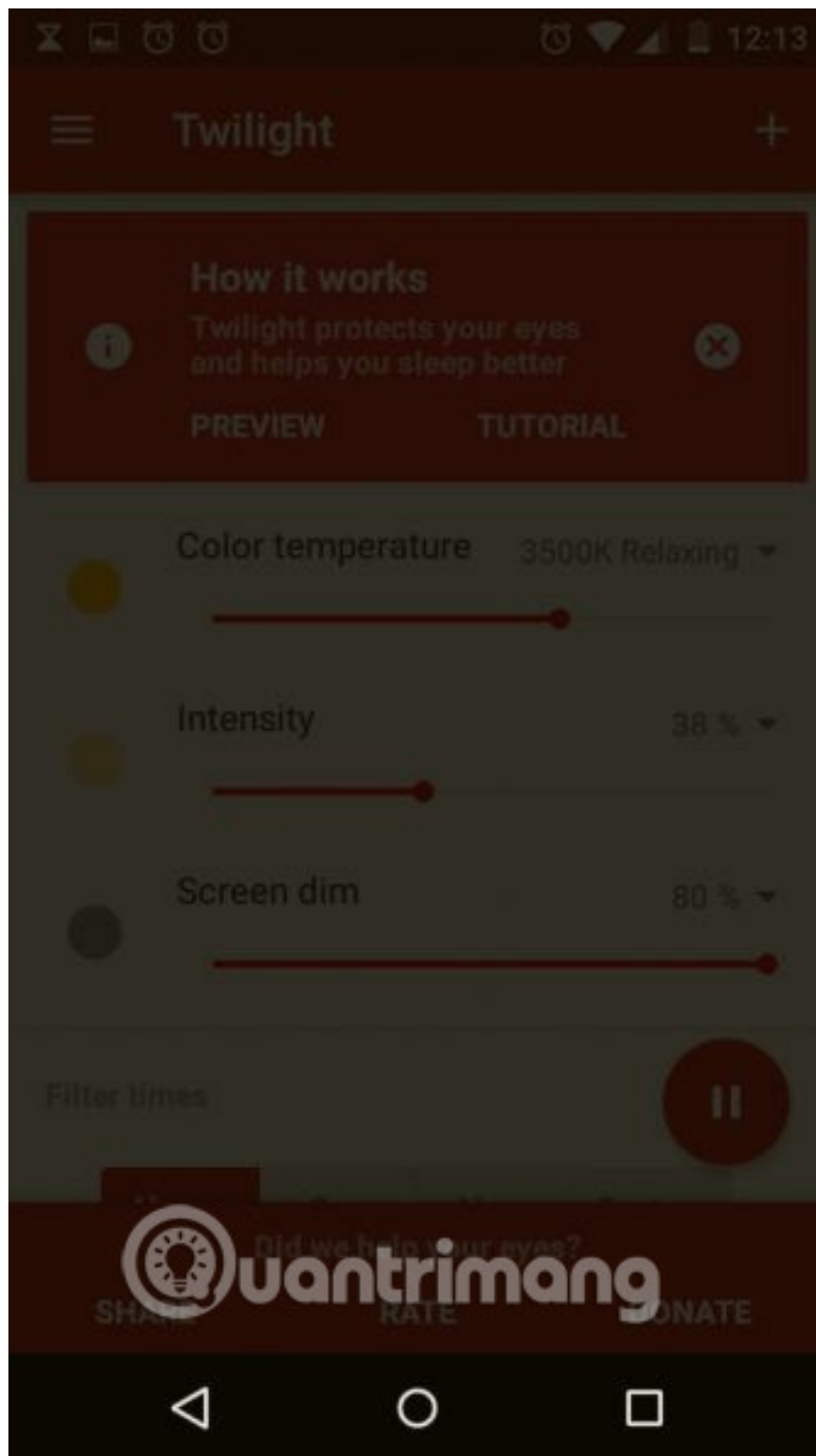


Filter times



Did we help your eyes?

**SHARE** **RATE** **DONATE**



Twilight is an application that performs the same function as F.lux, the famous blue light filter application for PC: using time at sunrise and sunset as an indicator, Twilight automatically adjusts the screen temperature (green light emitted) to minimize disruption of your circadian rhythm. After sunset, Twilight reduces the screen temperature by using blue light filters and warm intensity.

If you don't mind the blue light, Twilight is also capable of blurring, so you can skip all temperature and warm controls, just adjust the screen dimmer automatically according to the sun settings. grow and dive.

There is an optional Pro version with additional settings: sunrise time, sunset time, conversion time (the time it takes to fade when you press the sunrise or sunset setting) and many Other features too.

**Download:** Twilight (Free)

## **4. Velis application**

### Settings wizard 3/8

How sensitive to light changes should the app be?

More sensitivity provides faster and more accurate response, but may show some flicker.

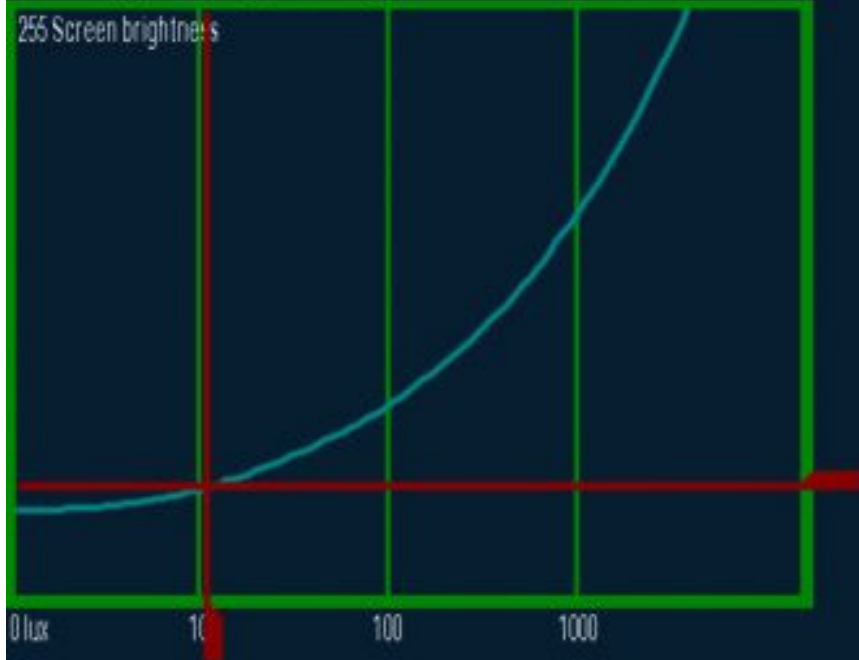
Less sensitivity results in slower response and only to significant changes in light conditions, but reduces flicker.

- High sensitivity
- Medium sensitivity
- Low sensitivity

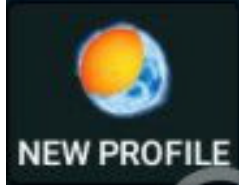
PREVIOUS    NEXT

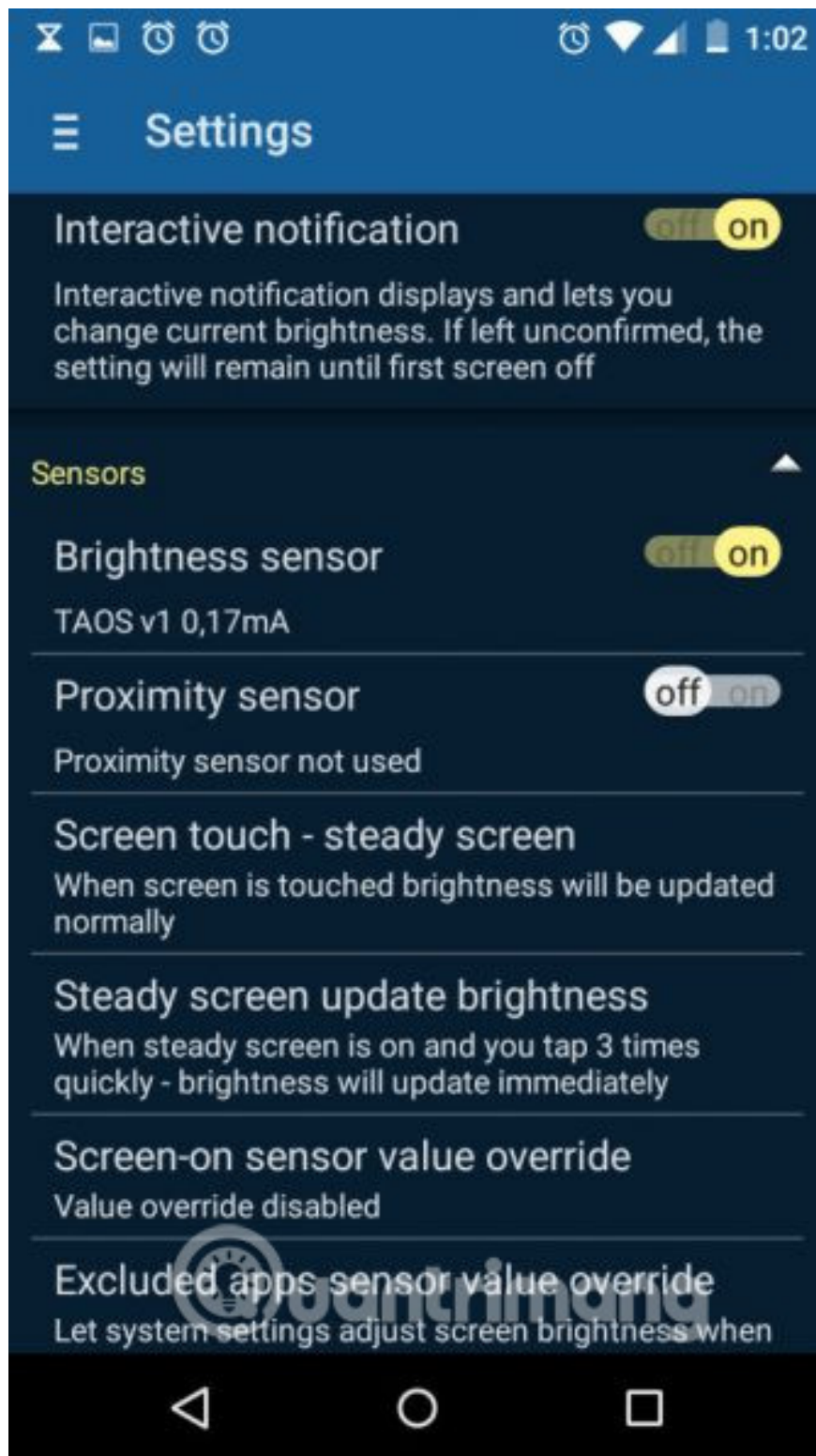
# ☰ Velis Auto Brightness 4.65.234

Current light reading 11 / 27000 lux 0.17 mA  
Current screen brightness 19 %  
Current proximity reading 0 / 0 cm 0.00 mA



Automatic brightness  on  
Track light in graph  on





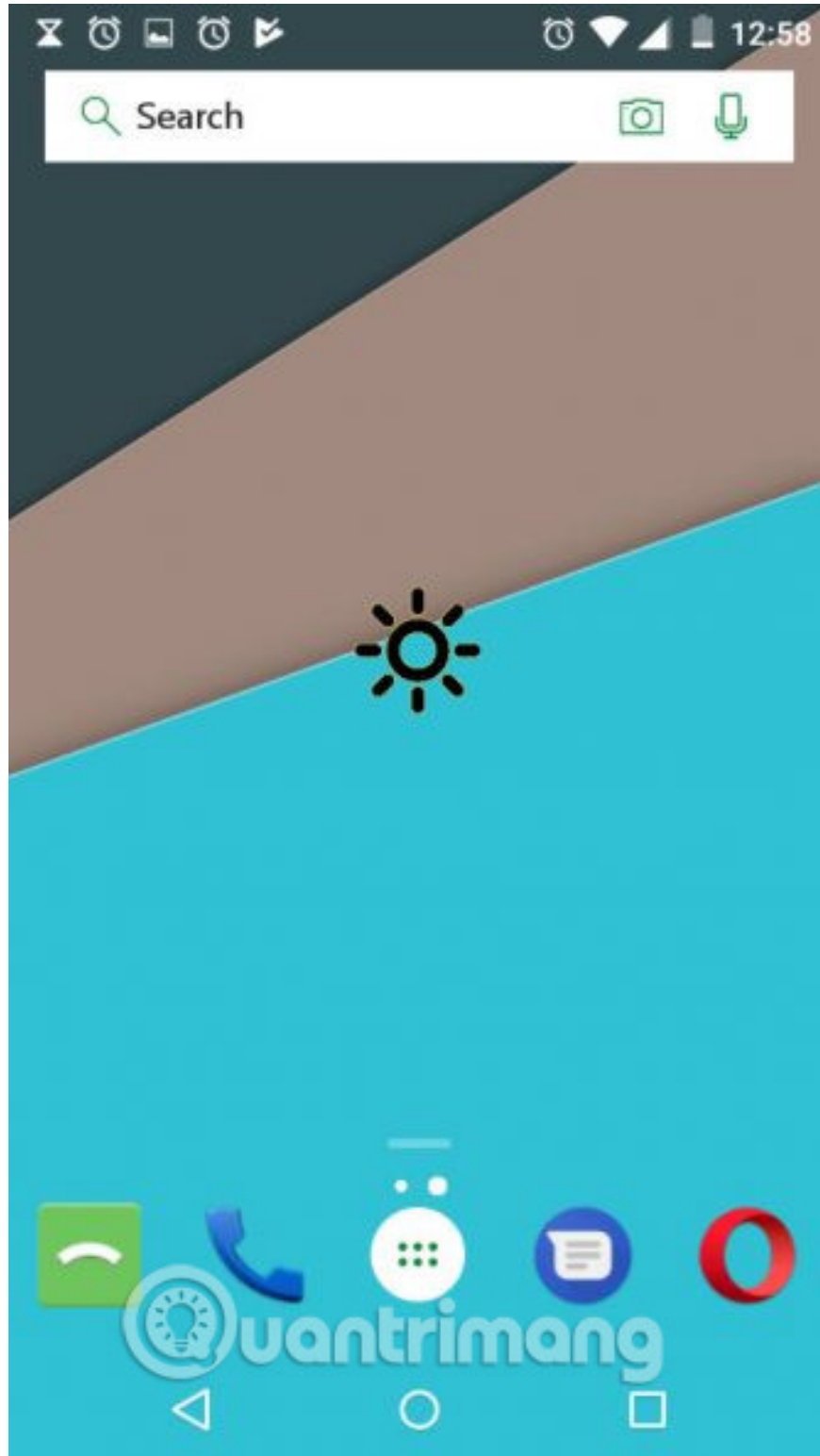
Velis is an alternative to Android's default auto-brightness feature and has great features of a brightness management application. Usage is a bit complicated because it allows users to adjust to the maximum. However it comes with a wizard that helps you to install quickly in a minute.

Velis provides users with a chart (showing ambient light in the X-axis, screen brightness on the X-axis) and gives you full control over the automatic brightness graph at every point.

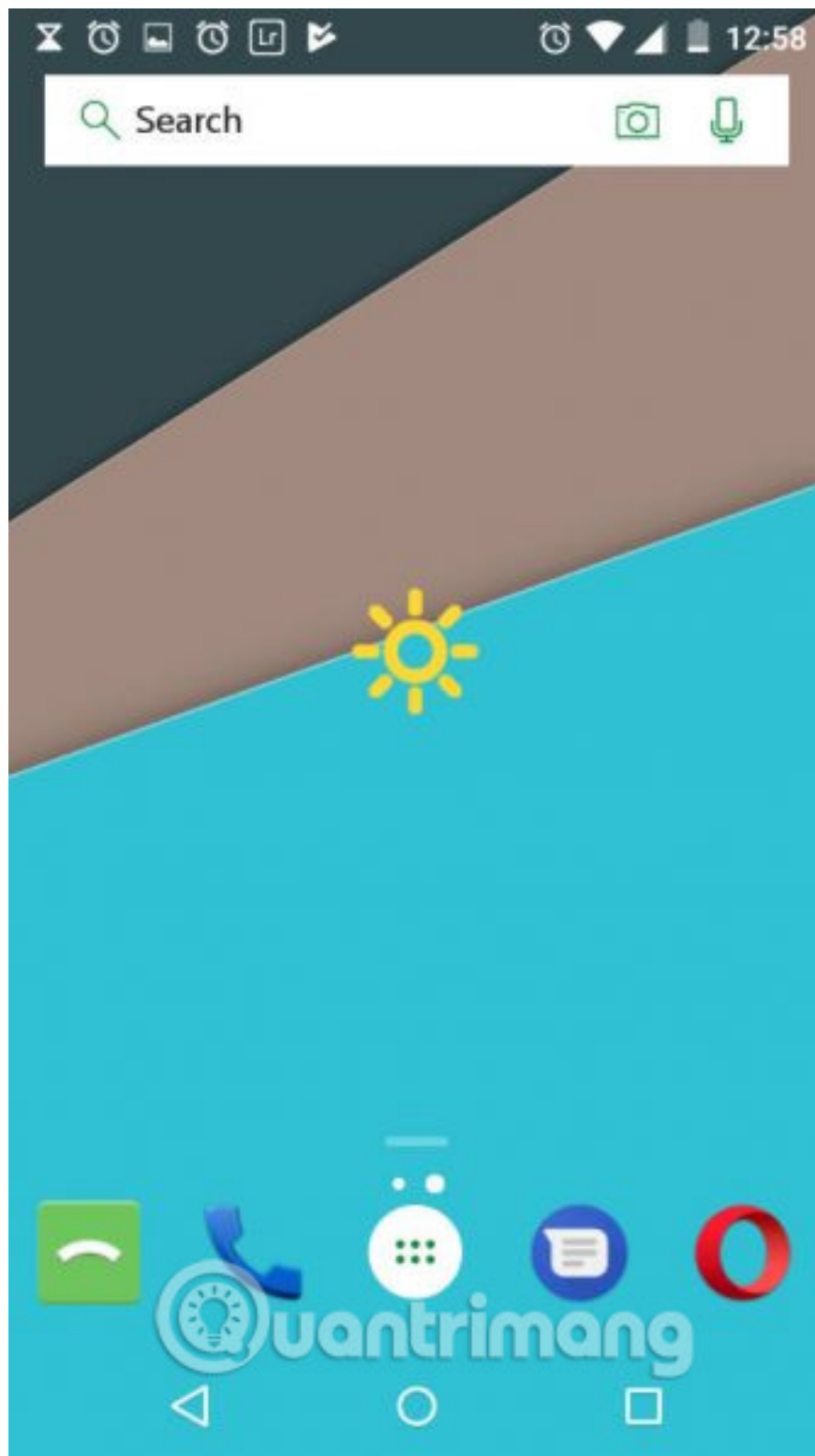
Other great features you can find in Velis are superdimming (even darker than the default Android minimum brightness), many configurations for different automatic brightness charts.

**Download:** Velis (Free)

## 5. Brightness Widget application







If you want to own an application to adjust the screen brightness is not complicated, can be changed at will quickly, best in the form of widgets, you should use Brightness Widget. This lightweight application is just under 1MB allowing users to place a simple widget on the home screen. When you want to adjust the brightness, simply touch the widget circle with three brightness settings: minimum, medium and maximum. It is very simple, even without the installation page.

## **Download:** Brightness Widget (Free)

Screen brightness is one of the factors affecting your eyes. If the brightness does not match, you will notice that your face over time will be more tired and affect sleep. Don't underestimate the useful features of these applications, use them today.

See more:

1. Tutorial 4 ways to adjust the screen brightness of Windows 10
2. What is the best color correction for the screen?
3. 11 eye protection tips when using the phone

You finished reading the article "**Top 5 best screen brightness control apps on Android**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.