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# Blue Light Filter on Wayland

Using a blue-light filter makes it easier to look at a computer screen late into the night.

I previously described how to use `redshift` on classic X11 in this article: [Blue Light Filter using Redshift](#).

However, a redshift doesn't work with wayland based windowing systems like `sway` (based on `wl_roots`).

An alternative program that works in (practically) the same way is called `gammastep`.

Just like redshift, to enable the filter with a set color temperature:

```
gammastep -O 4500 &
```

Where 4500 is the desired color temperature (4500k in this case).

To disable, just run

```
gammastep -x
```