

Studio Lighting Setup



Neewer LED lights can be purchased with stands or mounted on the wall or ceiling. They are dimmable and the color temperature can be adjusted.

How to setup lights in your studio

Once you have purchased your lighting equipment it is important to set them up correctly so that the painting is illuminated evenly and without glare, at the correct color temperature, and light intensity.

Light mounted on Ceiling. The light(s) should be mounted as high as possible and at a 55 to 60 degree angle relative to the floor and the center of the painting. Mount the lights about 6 feet apart. See the diagram below.

Light mounted on Stands. The left light should be placed at a 30 to 35 degree angle to the center of the painting, and the right at a 145 to 150 degree angle to the center of the painting. See the diagram below.

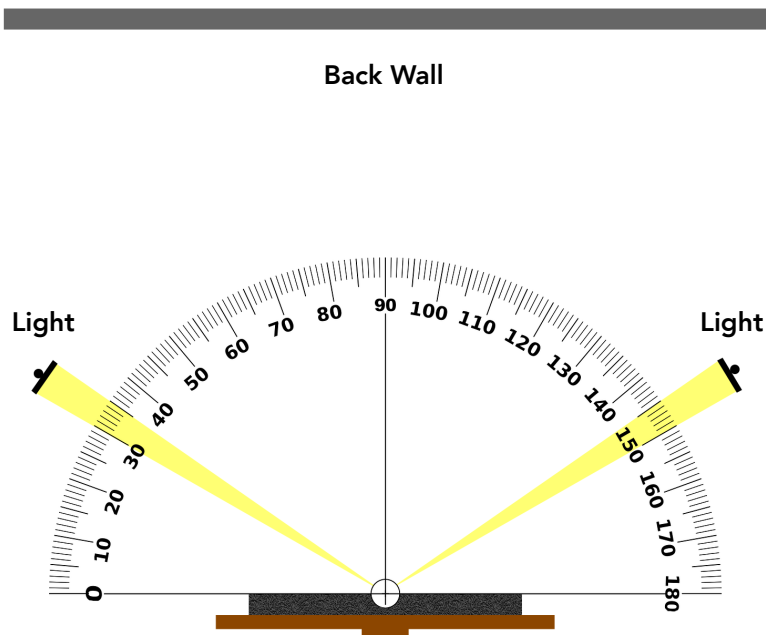
Painting. Your painting should be at a 90 degree angle to the floor. It should not be tilted back on the easel.

Wall. To cut down on glare, the wall behind you should be painted a dark color. Another option would be to hang a dark colored curtain behind you. I have found this is not needed if the lights are positioned correctly.

Kelvin. Use a phone app such as LightSpectrum to set the lights to 4,600 - 5,000 K.

Lux. Use a light meter such as the [Lux Light Meter](#) (under \$20) to set the intensity of the light at the surface of the painting to 390 - 400 lux.

Lights Mounted on Stands



Lights Mounted on Ceiling

