How to control that light intensity in dDPI eye tracker is not too high

mount the stage for the artificial eye and the artificial eye (blue sticker). remember the position at which the artificial eye is, focus is important, for real eye

put the light recording device in that position power meter, plug in to usb

center the beam on the device

(start the camera to check that the light is covering the whole lens)

open thorlabs optical power meter program in the computer

type in 940 wavelength of our light source

switch it to miniwatt

everything below 2 is fine (everything below 10 is not harmful to the human eye, DPI uses 2.1)