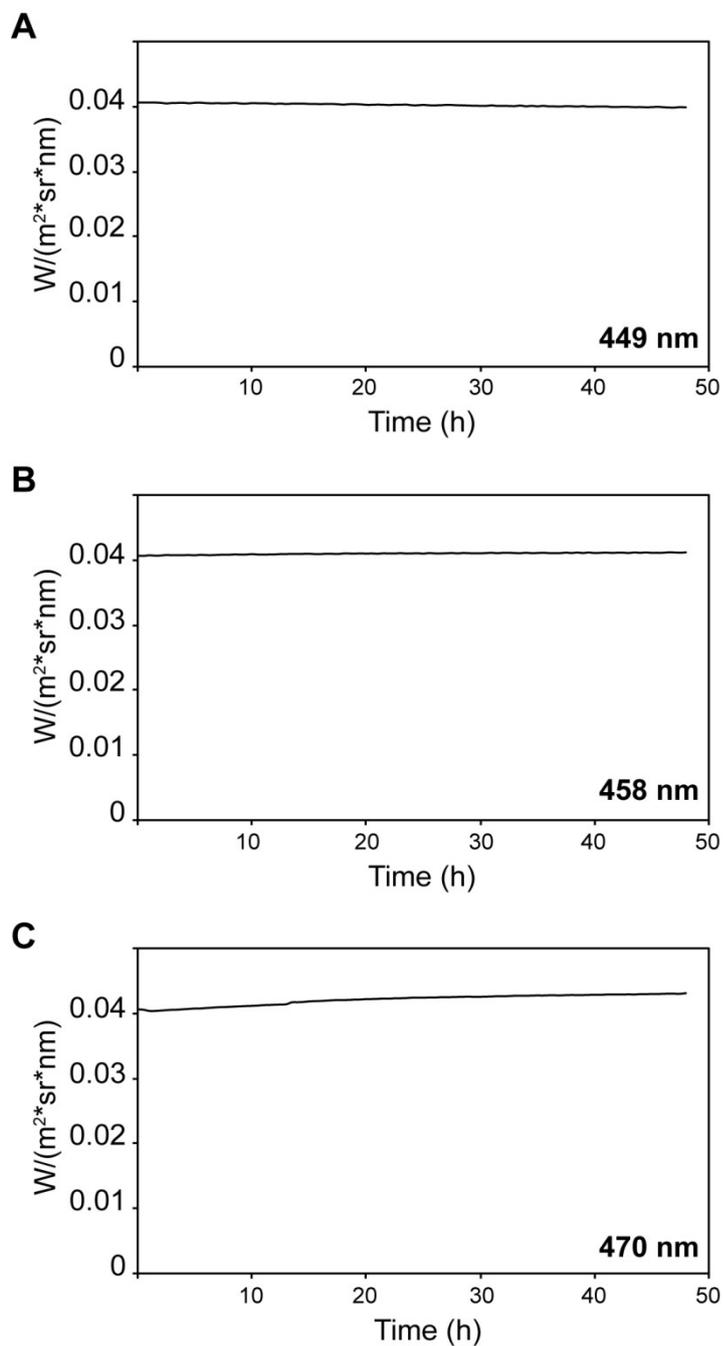


Supplementary Figure 1.



Supplementary Fig. 1. The intensity of display devices was maintained constant. Before the display devices with different blue light spectra were exposed to A2E-loaded ARPE-19 cells, the intensities of light sources were measured for 48 h by Display Color Analyzer.