

Supplementary information:

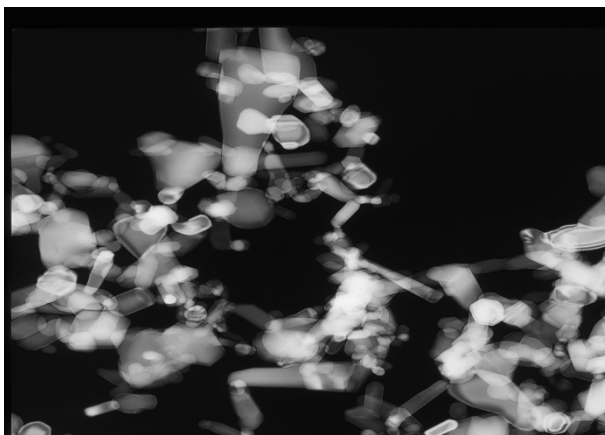


Fig. S1 TEM image of commercial ZnO nanoparticles

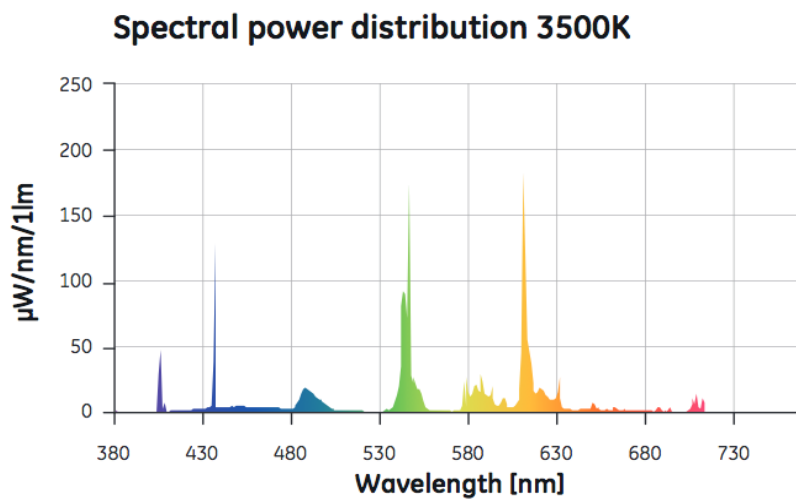


Fig. S2 Spectral emission profile for the white light source used in the experiments. Clearly, there is no emission below 410 nm wavelength.

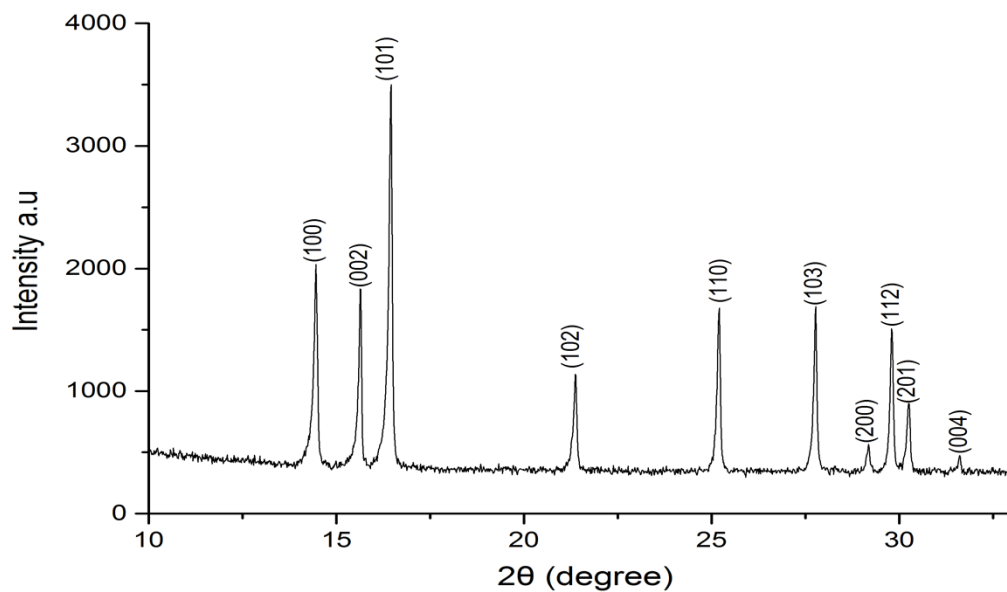


Fig. S3 The X-ray diffraction spectrum of the ZnO nanopowder. The peaks were indexed to polycrystalline wurtzite structure.