

Dark Skies

Back in the late 1960s, I spent 3 weeks hiking the Sierra Nevadas, mostly around 11,000 feet. Far from any light and before the planetwide haze of pollution, you could see the stars in incredible beauty. Every star is a different color. Thousands of shades and of every imaginable color.

After billions of years of evolution under a dark night sky, it's suddenly gone. Most of the planet's species are firmly adapted to a day night schedule and it's playing havoc with many life cycles. Light pollution has many negative side effects throughout the spectrum of life on this planet.

The light pollution that hides the sky is a massive waste of electrical energy and the fix is absurdly simple. A reflective shield is almost as cheap as the light bulb and cuts electrical consumption by close to half.