



DARK SKY LIGHTING BASICS: THE “THREE-LEGGED STOOL”

We need lighting for safety at night. However, many city lights are undirected and waste energy while causing light pollution. Proper lighting begins with proper lighting design standards which form a proverbial “three-legged stool”. The legs of the stool are:

1. **Shielding**
2. **Appropriate lighting levels**
3. **Lighting color**

These three basic design principles form the basis for good lighting design, and when applied correctly, will reduce light pollution.

