



- **<111%** above natural brightness full visibility
- **2100-24300%** above natural brightness big dipper not visible

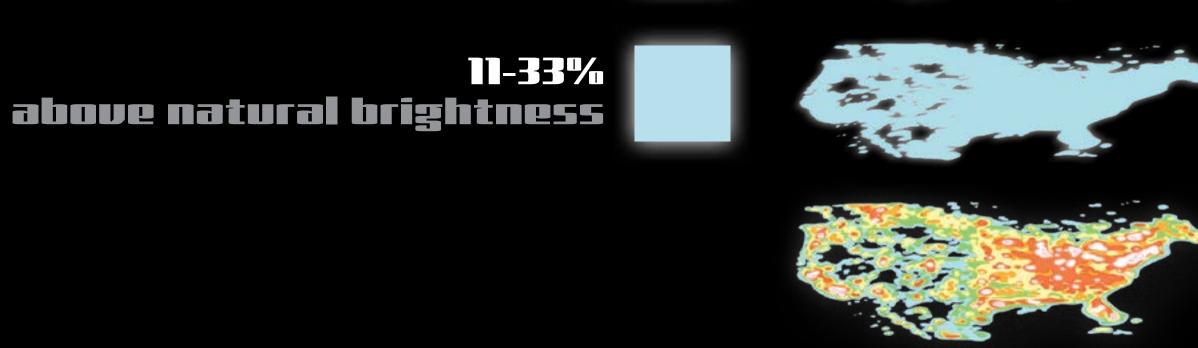


- **2700-2100%** above natural brightness north star not visible
- 900-2700% above natural brightness <100 stars visible



- 300-900%
- above natural brightness
- 34-99% above natural brightness







untouched (full visibility)



- dark site
 - rural
- suburban (milky way not visible)





