### Benefits of the new lighting standards

Lighting that gives just enough brightness for safety and is used only when it's needed is best for being able to see well and enjoy dark and restful nights.

#### Ways the code can benefit you:

- More courtesy between neighbors
- 🕜 Lower electric bills
- 🕑 Maintain the rural quality of Grand County
- 🕑 Health benefits and improved sleep
- 🕜 Reduction of "sky glow"
- Views of the stars, planets, and Milky Way right from your home

Get to know your neighbors and enjoy the night skies. Together we can reduce overlighting and overlit areas while maintaining safety for all.

#### Be neighbor friendly







# .25 East Center Street, Moab UT 84532

<sup>-</sup>or more information, lighting assistance, or for lighting and etrofitting resources:

## Grand County Community & Economic Development Department – 435-259-1343 Moab City Planning Department – 435-259-5129

Read the Grand County Code: https://tinyurl.com/YXZ72DPK Read the Moab City Code: https://tinyurl.com/R3TVQDL

Additional resources: Moab Dark Skies on Facebook International Dark Sky Association – darksky.org Understanding the Moab City and Grand County Lighting Codes

Learn about how the new outdoor lighting ordinances will affect you, and steps you can take to comply with the codes.

Photo courtesy of **Bettymaya Foot** 

#### Not less lighting... BETTER lighting!

Grand County Community & Economic Development Department and the Moab City Planning Department

#### Why did the City and County update their lighting standards?

The dark skies of Moab and the surrounding region are a valuable and rare resource that millions of people throughout the world never get to see. To protect our dark skies and support a high quality of life for residents, the City of Moab and Grand County have updated outdoor lighting standards for residences and businesses in order to encourage responsible lighting that protects our health and safety, and brings the beauty of night skies closer to home and accessible to visitors.

The lighting code was researched and rewritten to encourage lighting practices that will minimize light pollution, glare, light overflow, and sky glow in Moab and the region without compromising your safety and the safety of others.

#### To minimize the effects of light pollution:

- - Turn lights on only WHEN needed and install them only WHERE needed.
- Illuminate areas with no more light than necessary.
- Dim or turn off the lights during late-night hours.

More and brighter lighting does not make us safer. In fact, glare from unshielded and bright lights can compromise our vision and affects our ability to see potential hazards in our surroundings.

Better lighting will help Moab maintain its rural character, and be an even safer and more enjoyable place to live.

Thanks to: International Dark Sky Association; City of Fort Collins, Colorado, Craig Powell, and Ginny Sawyer; photographer Bettymaya Foott. Illustrations courtesy of City of Fort Collins. Graphic design Linn DeNesti

#### Use fully shielded, downward directed lighting





#### **Commit to better** lighting

By making adjustments to your home and property's outdoor lighting, you are contributing to a better quality of life in Moab and Grand County.

Switching to compliant, shielded lighting is good for all of us.

- Select outdoor lighting fixtures that are fully shielded and pointing downward.
- Use dimmers, timers, or motion sensors on fixtures and program them for efficiency.
- Replace yard lighting with shielded fixtures and bulbs within brightness limits, and use only when needed to eliminate extreme glare and light spillage over a wide area.
- Install warm white or extra warm white bulbs (3,000K maximum) instead of daylight, cool white, or white, non-compliant bulbs.

This is a simplified explanation of the new outdoor lighting codes. Please direct your questions to the agencies listed on the back panel of this brochure. We are committed to helping you with your lighting solutions.