

PROTECT OUR NIGHT SKY

Fountain Hills

Dark Sky

Association

The Fountain Hills Dark Sky Association is dedicated to educating the community about the advantages of smart lighting and protecting our unique dark sky.

How You Can Help

1

Use fully shielded light fixtures



Bulbs not directly visible



Bulbs directly visible

2

Use only the amount of outdoor light needed - Avoid Light Pollution

There is no scientific evidence that increased outdoor lighting deters crime.

3

Use warm lights

Do not use bright white lights



See
"What
is CCT"
on back

4

Avoid light trespass

- Don't let lights shine on neighbors' properties
- Turn on outdoor lights only when needed or use timers or motion detectors.

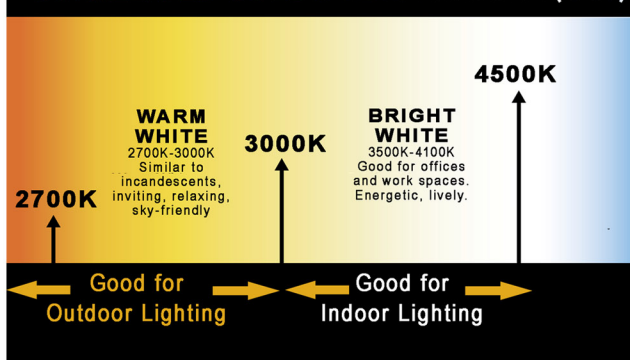
5

Have fun stargazing - on your own or at a star party sponsored by the Fountain Hills Library and Astronomy Club (fhastronomy.org).

What is CCT

CCT stands for Correlated Color Temperature. It defines color, not brightness of a light source. Lights with CCT of 3000K (Kelvin) or less are okay. Lights above 3000K pollute the night sky and block our view of the wonders of the nighttime universe.

CORRELATED COLOR TEMPERATURE (CCT)



The American Medical Association (AMA) recommends that outdoor lighting be 3000K or less for health reasons, such as sleep disruption (leads to obesity, depression, diabetes, and more) and disability glare. The Town's lighting ordinance requires all new outdoor lighting be 3000K or less.

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FHDarkSky.com

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