## SEEING STARS



The Lisbon Conservation Commission is interested in preserving the night sky. The natural night sky is a dark sky where the moon and stars stand out. We want our residents to enjoy the stars above Lisbon now and in the future.



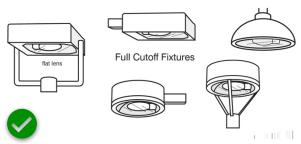
Our modern civilization has been lighting up the night all over the world. Many places around the world no longer have a dark sky, and people can barely discern the brightest planets. Lisbon residents are fortunate to experience a dark night where the display of stars and planets is incredible. Something we may take for granted yet makes Lisbon special. Let's keep it that way!

## **OUTDOOR LIGHTING BASICS**

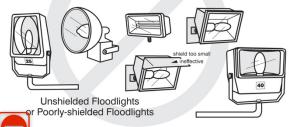
Modern society requires outdoor lighting for a variety of needs. Keeping a Dark Sky requires that necessary lighting be used wisely to minimize the harmful effects of light pollution, lighting should

- \*Only be on when needed
- Only light the area that needs it
- •Be no brighter than necessary
- Minimize blue light emissions
- Be fully shielded (pointing downward)

As more dark sky disappears and people seek to reclaim it, there are more and more smart options. Here are some examples:



Encouraged - Fixtures that shield the light source to minimize glare and light trespass. They also facilitate better vision at night.



Discouraged - Fixtures that produce glare and light trespass.

For more information visit:

www.darksky.org

https://www.seacoastonline.com/news/ 20180603/light-pollution-growingchallenge

The Lisbon Conservation Commission stewards and protects the town's natural resources through planning, promoting and educating to assist the town boards and the pubic in conservation matters. We encourage informed decision making to keep Lisbon a livable place today and for decades to come.

Lisbon Conservation Commission Members: Katrine Barclay, Chair (March 2022) Robert Cook (March 2022) Rosalind Page (April 2022) Mark Roberts (September 2022)

Betsy Stead, Recording Secretary (August 2022)