

ORDINANCE NO. 638-17

AN ORDINANCE OF THE MAYOR AND CITY COUNCIL OF THE CITY OF PAGE, COCONINO COUNTY, ARIZONA AMENDING THE CODE OF ORDINANCES OF THE CITY OF PAGE, § 152.124 LIGHTING.

WHEREAS, the City Council requested the Planning and Zoning Commission to review the Lighting Ordinance; and

WHEREAS, public hearings were held before both the Planning and Zoning Commission and the City Council regarding proposed changes to the Lighting Ordinance; and

WHEREAS, after consideration of the extensive input from both the public and staff, the City Council desires to amend § 152.124 LIGHTING, in order to enhance dark sky while allowing for new lighting technologies; and

WHEREAS, the City Council finds that the proposed changes to § 152.124 LIGHTING, strike an appropriate balance and promote the health, safety and general welfare of the City of Page.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF PAGE, COCONINO COUNTY, ARIZONA, as follows:

SECTION 1. That § 152.124 LIGHTING of the Page City Code of Ordinances is hereby amended and adopted as follows:

§ 152.124 LIGHTING.

(A) *Purpose.* These regulations are intended to establish standards that ensure minimal light pollution, reduce glare, increase energy conservation, while providing for night safety, utility, security and productivity.

(B) *Applicability.* These regulations shall apply to all outdoor lighting including, but not limited to, search, spot or floodlights for: buildings and structures, recreational areas, parking lot lighting, landscape lighting, and other outdoor lighting.

(C) *Nonresidential lighting.* The following standards apply to the lighting of all outdoor facilities except public or private athletic/arena recreation facilities.

(1) The height of any light fixture or illumination source shall not exceed 20 feet.

(2) All lighting sources shall be hooded or shielded so that they are not visible from any adjacent or nearby lot or real property.

(3) Lights or illuminating units shall not direct light, either directly or through a reflecting device, upon any adjacent or nearby real property.

(4) Lighting fixtures shall be ~~sodium pressure~~ and fully shielded and the rated correlated color temperature (CCT) of light sources shall not exceed 3000K to prevent the formation of an urban light cloud.

(5) Recreational lighting exempted from the above standards shall meet the following.

(a) All metal halide/quartz fixtures shall be filtered by glass, acrylic or translucent enclosures.

(b) No lighting of ~~150-watts~~ 2250 lumens or greater shall be used after 11:00 p.m. without a temporary use permit.

(D) *Security, landscaping or other lighting.*

(1) All other outdoor lights shall be fully shielded and directed downward. according to the following schedule:

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<i>Wattage of Light Source</i>	<i>Shielding Required</i>	<i>Directed Downward</i>
Up to 100	Yes-full	Yes
100-175	Yes-full	Yes
Over 175	Yes-full	Yes

(2) **FULLY SHIELDED** means outdoor light fixtures constructed so that no light rays are emitted by the installed fixture at angles above the horizontal plane.

(E) *Residential lighting.* All exterior lighting shall be limited to ~~100-watts~~ 1600 lumens per fixture unless filtered, shielded or screened to minimize any light impact onto adjoining property.

(F) *Other pole-mounted lighting (parking, walkways and the like).* All lights mounted on poles eight feet or greater in height shall be directed down. The light source shall be shielded so that it will not be visible from any adjacent or nearby real property.

(G) *Searchlights.* The operation of searchlights shall be allowed subject to the following conditions:

(1) During the months of May through October, searchlights shall be operated only between the hours of 6:00 a.m. and 11:00 p.m.;

(2) During the months of November through April, searchlights shall be operated only between the hours of 7:00 a.m. and 10:00 p.m.; and

(3) Searchlights shall not be operated on residentially zone properties except for grand openings or new developments.

(H) *Non-Conforming Lighting.*

(1) All existing outdoor lighting that was legally installed before October 27, 2017 and that does not conform with the provisions of this article shall be considered non-conforming.

(2) In the event that the use of a non-conforming outdoor luminaire is discontinued for six (6) months or is damaged to the point of requiring repairs for safe operation, the repaired or replacement luminaire shall comply with the provisions of this section.

(3) All non-conforming luminaires and lighting installations shall be brought into conformance upon performing any significant maintenance or upgrade to the luminaire, or expansion of the lighting installation. Upon replacing a failed lamp, the rated correlated color temperature (CCT) of the replacement lamp shall not exceed 3000K if such a lamp is available.

(4) Whenever the use of any existing building, structure, or premises is changed to a new use, all outdoor lighting shall be reviewed and brought into compliance with this code before the new use commences.

(I) Exemptions.

(1) The provisions of this section shall not apply to streetlights installed in public rights of way or light fixtures on property owned by the City of Page, except that all such fixtures shall be fully shielded and the rated correlated color temperature (CCT) of light sources shall not exceed 3000K.

SECTION 2. That the City Clerk be authorized to correct typographical and grammatical errors, as well as errors of wording and punctuation, as necessary; and that the City Clerk be authorized to make formatting changes needed for purposes of clarity and form, if required, to be consistent with the Page City Code of Ordinances.

PASSED AND ADOPTED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF PAGE, COCONINO COUNTY, ARIZONA this 27th day of September, 2017, by the following vote:

Ayes	<u>6</u>
Nays	<u>1</u>
Abstentions	_____
Absent	_____

CITY OF PAGE

By William R. Deak
Mayor

ATTEST:

Kim L. Larson
CITY CLERK

APPROVED AS TO FORM:

[Signature]
CITY ATTORNEY