

STATE OF ALASKA STANDARD OPERATING PROCEDURE Division of General Services	S.O.P.#	Page 1 of 1
SUBJECT: <b>Lighting Standards – State Owned Buildings</b>	EFFECTIVE DATE: 1/26/2005	
WRITTEN BY: Tanci Mintz, State Leasing & Facilities Manager  APPROVED BY: Tom Mayer, Director	SUPERSEDES S.O.P.#	DATE REVISED: 8/24/2016

**PURPOSE:** To establish processes for standardizing fluorescent lighting in all State owned buildings maintained by the Department of Administration, DOA.

**AUTHORITY:** DOA has authority to maintain and provide capital improvements to the following facilities:

3rd floor Capitol Building, Dimond Courthouse, Facilities Center, Governor’s House, Juneau State Office Building, Alaska Office Building, Public Safety Building, 2nd & Gold Parking Garage, Douglas Island Building, Community Building, Court Plaza Building, Fairbanks Regional Office Building, Nome State Office Building, Linny Pacillo Parking Garage, Palmer State Office Building, Alaska Geologic Materials Centers, General Services Surplus Warehouse, and the Atwood Building.

**POLICY:** This policy provides for the standardization of overhead fluorescent light fixtures in facilities identified above.

**PROCEDURES:** In efforts to conserve energy and reduce state utility expenses, the State of Alaska will be replacing bulbs and ballasts with modern high efficiency equipment in various buildings maintained by DOA. In many areas, an energy savings of up to 40% will be experienced. This will also provide improved light quality while maintaining overall light levels. The new lighting will eliminate any perceptible flicker problems with the existing lights. The new lights will also have excellent color rendering and spectral distribution characteristics.

Currently, in many buildings the occupants have been providing and using "full spectrum" bulbs. "Full spectrum" in the lighting industry is not a scientific term but is primarily as a marketing term.

Effective immediately, DOA Facilities will be specifying and supplying all fluorescent light fixtures. Occupants will no longer be permitted to provide and/or install bulbs such as full spectrum or any other type of fluorescent light bulbs.

Requests for the removal of light bulbs, disabling of lighting circuits or changes to lighting systems, will only be processed if a known medical issue is aggravated by the existing lighting installation in your workspace. The relevant departmental Human Resources section will provide written approval to the Facilities Manager and State Leasing & Facilities Manager for the work to proceed based on medical grounds.