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**Sent:** Monday, December 21, 2020 8:13 AM  
**To:** Alef, Scott <[SAlef@waterfordmi.gov](mailto:SAlef@waterfordmi.gov)>  
**Subject:** Marijuana Application

Good Morning Scott,  
In the Medical Marihuana Facility License Application, regarding the item below:

c. A lighting plan showing the lighting inside and outside of the facility building.

Is a photometric plan a requirement? If so, is an interior photometric required?

Thanks

Chris

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## **TOWNSHIP RESPONSES**

The lighting plan requirement in question is one of several required components of a comprehensive facility operation plan, which as described in the lead sentence of Ordinance Section 10-301(b)(15), must comply ". . . with all license standards, terms, and conditions in Section 10-306. . ."

Although photometric plans may be required for site plan approval under the Zoning Ordinance, for purposes of the License Application, the Licensing Ordinance does not require a photometric plan for inside or outside of the building. However, the lighting plan must confirm compliance with the standard in Ordinance Section 10-306(h) which reads:

"The use of any lighting for marihuana cultivation shall be limited to light-emitting diodes (LEDs), compact fluorescent lamps (CFLs), or other fluorescent lighting. All high-intensity discharge (HID) lighting, including, but not limited to, mercury-vapor lamps, metal-halide (MH) lamps, ceramic MH lamps, sodium-vapor lamps, high-pressure sodium (HPS) lamps and xenon short-arc lamps, is prohibited. Light cast by fixtures inside any building used for marihuana cultivation, production or processing shall not be visible outside the building after 7:00 p.m. or sunset (whichever is earlier) or before 7:00 a.m., prevailing time."

