

Part 3 of 4. If this area overlaps any other illuminated application areas, then subtract any overlapping areas from the other application.

Sign Lighting Compliance

OLTG-4-C shall be used to document compliance of Internally Illuminated and Externally Illuminated sign compliance in §148. This form may be used with LTG-1-C for sign applications when no other regulated outdoor lighting systems are installed, or with OLTG-1-C for sign applications alone or sign applications in conjunction with other outdoor lighting applications.

There are two compliance options for signs. Alternative 1 is based on complying with lighting power allowances per square foot of sign. Alternative 2 is based on utilizing only specific lighting technologies. Unfiltered signs (signs consisting of bare lamps) are not regulated. For hybrid signs, consisting of one or more components of internally illuminated, externally illuminated, and unfiltered components, each regulated component shall comply with Standards separately.

1. COLUMN A - The code for each sign type, as it is described by name, type or symbol on the plans.
2. COLUMN B – List the quantity of signs that are included on this line. For example, if a project has multiple signs that are identical, they may be listed together on one line.
3. COLUMN C - Describes the location of the sign.
4. Fill in COLUMNS D through L only if Alternative 1 is being used for the sign or component compliance.
5. COLUMN D - The area of the sign in square feet.
6. COLUMN E - List “I” if the sign is internally illuminated, and list “E” if the sign is externally illuminated. If a sign has both internally and externally illuminated components, enter the sign components on separate lines.
7. COLUMN F - If the sign or sign component is internally illuminated, enter “12” watts per square foot, if the sign or sign component is externally illuminated, enter “2.3” watts per square foot.
8. COLUMN G - Calculate the allotted watts (COLUMNS D X F).
9. COLUMN H - Type lamp is the type of lamp (incandescent, fluorescent or high-intensity discharge, etc.).
10. COLUMN I - Enter either the number of identical lamps, or the total lineal feet of lamps in the sign or sign component.
11. COLUMN J is the number of ballasts in the sign.
12. COLUMN K -The total designed input watts for lighting the sign or component.
13. COLUMN L - Enter “Y” if COLUMN K is smaller than COLUMN G, the sign complies under Alternative 1. If COLUMN K is larger than COLUMN G, enter “N”, the sign does not comply