

Community (IDSC) - Applicant Self-Checklist (Sept. 2023)

Link to 2018 IDSC Guidelines (updated Sept. 2023)

Site Name:	Frisco, Colorado
Date:	June 10, 2025

С	Lighting Management Policy	Complies Y/N	Which Section	Comment on this Item in Application	GXR*
1	Your Community has a comprehensive Lighting Management Policy like the IDA-IES Model Lighting Ordinance (MLO).	Yes	N/A	Town Code Section 180-6.16. Outdoor lighting and updates to Section 180-6.19. Signs	P4-N1
2	Full shielding is required of all lighting fixtures emitting more than 1,000 lumens.	Yes	180- 6.16.3. A.a.	Required for all fixtures.	P4-N1A
3	Emission of short-wavelength light is limited through one of the following restrictions:	NA	NA		P4-N1B
a	Light source correlated color temperature (CCT) must not exceed 3000 K; OR	Yes	180- 6.16.3. A.b.	Maximum CCT of 3000K.	P4-N1Bi
b	Allowed lighting must not emit more than 25% of its total spectral power at wavelengths shorter than 550 nanometers; OR	NA	NA		P4-N1Bii
С	Scotopic-to-photopic (S/P) ratio of allowed lighting must not exceed 1.3.	NA	NA		P4-N1Biii
4	There is a restriction on the total amount of unshielded lighting, such as a limit on lumens per net acre or a total site lumen allowance in unshielded fixtures.	Yes	180- 6.16.3. A.a.	No unshielded lighting allowed.	P4-N1C



С	Lighting Management Policy	Complies Y/N	Which Section	Comment on this Item in Application	GXR*
5	There must be a policy to address over-lighting. This may be accomplished by limiting the average illuminance for any outdoor application, over the entire task area, to no more than 10% over the light levels recommended by, for example, the Illuminating Engineering Society (North America), the Society of Light and Lighting (United Kingdom), or other similar organization.	Yes	180- 6.16.3. C.	Maximum lumens per net acre.	P4-N1D
6	Regulations on NEW installations of publicly owned outdoor lighting MUST:	Yes			P4-N1E
а	Clearly indicate where, when, and under what circumstances such lighting is warranted and permitted; AND	Yes	180- 6.16.5.F	Allowed in situations where a public health hazard exists which can only be mitigated by artificial light at night.	P5-N1Ei
b	Require all future such lighting to have adaptive controls and/or curfews.	Yes	180- 6.16.5.F .4.		P5-N1Eii
7	Restrictions on the installation and operation of illuminated signs, including ALL of the following:	Yes			P5-N1F
a	During the first hour after sunset and during the last hour immediately preceding sunrise, sign luminance shall not exceed 100 nits (candelas per square meter); AND	Yes	180- 6.19.7.J .2.	Luminance levels shall not exceed 100 nits between sunset and sunrise.	P5-N1Fi
b	Signs may only be illuminated while the associated activity is taking place; for businesses, sign illumination must be extinguished completely during the hours the business is closed; AND	Yes	180- 6.19.7.J .3.	Extinguished 1 hour after sunset or ½ hour after end of business hours.	P5-N1Fii



С	Lighting Management Policy	Complies Y/N	Which Section	Comment on this Item in Application	GXR*
С	The luminous or illuminated surface area of an individual sign must not exceed 18.6 square meters (200 sq. feet).	Yes	N/A	The absolute largest sign allowed in the code is 165 sq ft.	P6-N1Fiii
8	Outdoor recreational and sports field lighting may be exempted from strict shielding and emission requirements, provided ALL the following are met:	Yes	P7		P6-N1G
а	ANSI/IES RP-6 guidelines (current version) are followed (note: another standard may be followed if appropriate, but this must be stated specifically in the LMP); AND	Yes	180- 6.16.5.I .5.	Must utilize minimum lumen levels allowed to meet requirements for play and safety per ANSI/IES RP-6 rules.	P6-N1Gi
b	Lighting is for the surface of play and the viewing stands only; AND	Yes	180- 6.16.5.I .2.		P6-N1Gii
С	Illuminance levels must be adjustable based on task; AND	Yes	180- 6.16.5.I .2.		P6-N1Giii
d	Offsite impacts of the lighting are limited; AND	Yes	180- 6.16.5.I .3.	Light trespass limits in 180-6.16.3.B. apply (9 lux outside of business hours)	P6-N1Giv
е	A strict curfew is in place – 10 p.m. or one hour after play ends; AND	Yes	180- 6.16.5.I .4.	Must be extinguished by one hour after the end of play or activity.	P6-N1Gv
f	Timers are installed to prevent lights from being left on overnight.	Yes	180- 6.16.5.I .4.		P6-N1Gvi
9	There is a maximum 10-year amortization period for ALL noncomplying public AND private lighting to comply.	Yes	180- 6.16.2. C.		P6-N1H