

IDA DARK SKY COMMUNITY OUTDOOR LIGHTING REGULATIONS SUMMARY – MOSTLY POST 2018 APPLICATIONS

<u>DARK SKY COMMUNITY</u>	<u>DATE</u>	<u>SIZE</u>	<u>UNSHIELDED FIXTURE MAXIMUM LUMENS/FIXTURE</u>	<u>SHIELDED FIXTURE MAXIMUM LUMENS/FIXTURE</u>	<u>UNSHIELDED FIXTURES TOTAL LUMENS</u>	<u>TOTAL LUMENS</u>	<u>MAXIMUM COLOUR TEMPERATURE-CCT (K)</u>	<u>COMMENTS</u>
<u>Hawthorn Woods, IL</u>	2020	21 km2	315 lumens each + 630 for entry (one) OR <1000lumens(?)	1260 lumens		10,000/acre	3000K	Conflict 9-19-3f and 9-19-5 re shielded lumens?
<u>Fulda, Germany</u>	2018	104 km2	Not permitted			28,000/acre		Good illustrations
<u>Cottonwood, AZ</u>	2019	43 km2	<1500 lumens	1500 lumens	3300/acre	10,000/acre	3000K	
<u>Helper, UT</u>	2020	5 km2	<1500 lumens			10,000/acre	3000K	
<u>Julian, CA</u>	2021	20.3 km2	<1000 lumens		<10%	50,000/acre	3000K	Min. of 5000 lumens permitted per site regardless of size
<u>Nucla & Naturita, CO</u>	2021	1.8 km2	LZ1 & LZ2: 500 & 1000 lumens		LZ1 & LZ2: 1000 & 5000 lumens	5000/acre	2700K	-S/P ratio defined - Very strict total lumens
<u>Crestone, CO</u>	2021	1km2	850 lumens			5000/acre	2700K	Good illustrations - Very strict total lumens
<u>Borrego Springs, CA</u>	2009	110 km2	<2000 lumens with sensor plus non-sensor entry <2000 lumens	<4050 lumens				
<u>Camp Verde, AZ</u>	2018	111.7 km2	<1500 lumens	no max.	5000/acre	20,000/acre	3000K	Sensor security lights OK unshielded, no lumen limits
<u>Wimberley Valley, TX</u>	2018	98 km2	<1500 lumens		6000/acre	20,000/acre	3000K	
<u>Fredericksburg, TX</u>	2019	22km2	300 lumens*	600 lumens*	Max 20% of 17,500/acre?	17,500/acre	3000k	* partially shielded ?
<u>Fountain Hills, AZ</u>	2018	52.7km2	1125 lumens		20,000/acre	50,000/acre	3000K	Existing lights exempt!
<u>Ridgeway, CO</u>	2020	4.7km2				5100/acre 25,000/acre for multi-family	3000K	Existing lights exempt!
<u>KUAOTUNU PENINSULA</u>		100km2	1000 lumens or 2100 lumens with sensor + timer (max. 5 min)	1500 lumens	<10%	50,000/acre	3000K	Min. of 5000 lumens permitted per site regardless of size

