

Lumen Compliance Chart: Sample (Put Project Name Here)									
Luminaire Schedule Lumens									
Luminaire Lumens									
Lamp Description	Label	Kelvin	B-U-G Rating	Mtg Height	# Lamps	Initial Lumens	Loc*	LLF**	Total
1A-1521FLED-EZ-FG-6ARC27T2	A	2700	B1-U0-G1	20 ft	6	6,700	1.00	0.95	38,190.00
PA230N/ROH/FG/PB 100MHP	B	3000	B1-U0-G1	12 ft	8	7,900	1.00	0.80	50,560.00
WST LED 1 10A700/30K SR3 MVOLT	C	3000	B1-U0-G1	8 ft	4	2,029	1.00	0.95	7,710.20
KR8-60L-40D-30K-SSGC-FF: 12 feet back	D	3000	B0-U0-G0	under canopy	3	6,000	0.10	0.95	1,710.00
KR8-60L-40D-30K-SSGC-FF: 7 ft back	E	3000	B0-U0-G0	under canopy	6	6000	0.25	0.95	8,550.00
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Total Initial Luminaire Lumens									106,720.20
Site Allowed Total Initial Lumens									114,785.00
Is Project Compliant?									Yes!
Illuminated Acres (Note 1 acre = 43,560 sq ft)									
Allowance Description	Square Feet	Allowed per Sq Ft	Allowed						
Square footage of site including buildings (when entire site is to be illuminated) See Site Sq Ft Note below.	57000								
Square footage of building footprints	7000								
Square footage of area to be illuminated	50000	2.2957	114,785.00						
Site Allowed Total Initial Lumens			114,785.00						
*Loc = Location from edge of canopy. Normal value is 1.									
If lamp is located between 5 & 10 feet from nearest canopy edge use 0.25.									
If located 10 feet or more from nearest edge use 0.10.									
** LLF = Use efficiency defined by manufacturer									
If efficiency unknown, use 1.0 for LEDs.									
If unknown for non-solid state (non-LED) lamps use 0.80									

Site Sq Ft Note:									
Only the outdoor area to be illuminated may be included in the square footage used to determine site allowed total initial lumens.									
This is often easiest to calculate by starting with the square footage of the site and subtracting the buildings.									
That's what is being done here. Check with your lighting reviewer if you have questions.									

