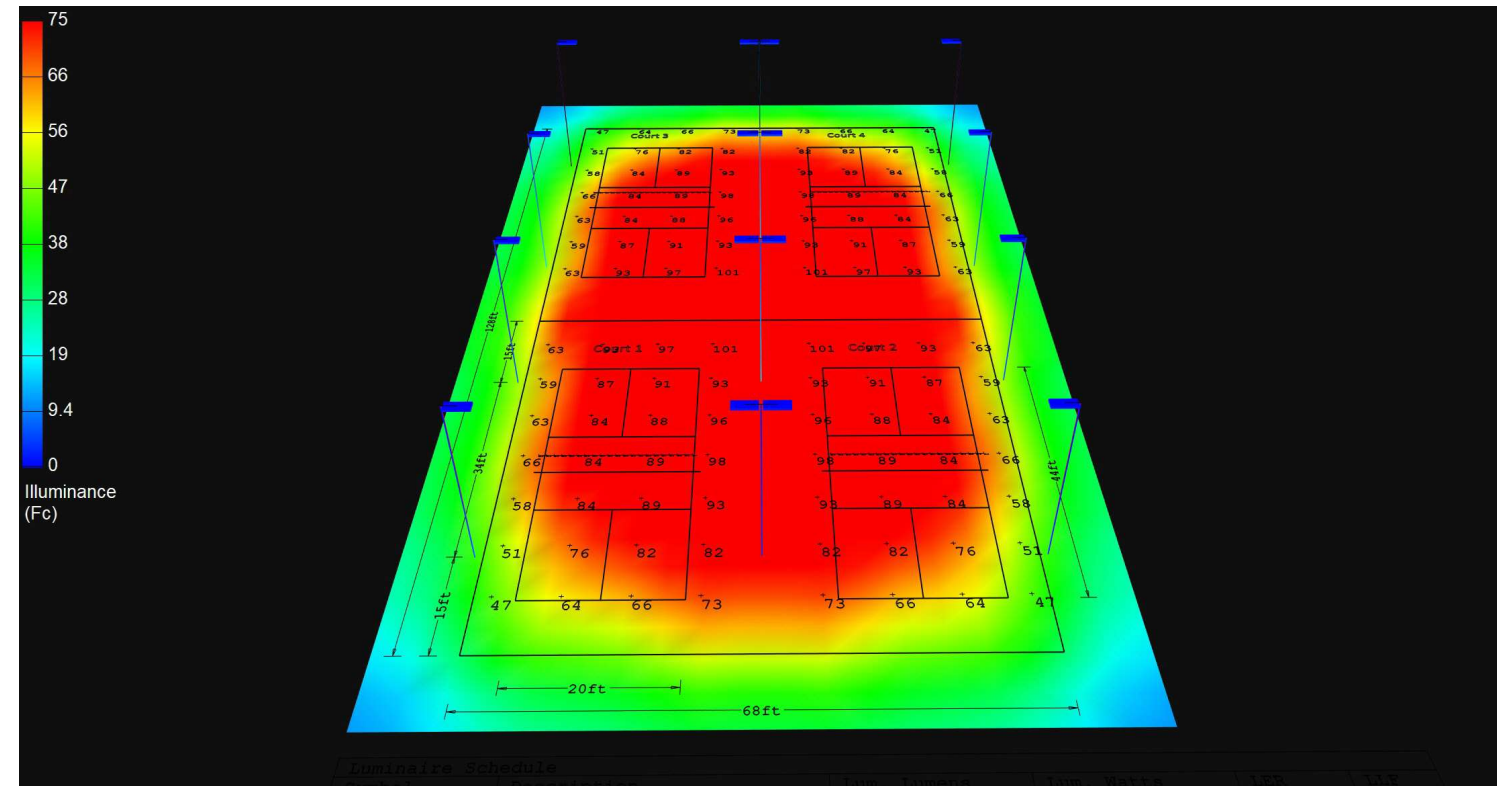
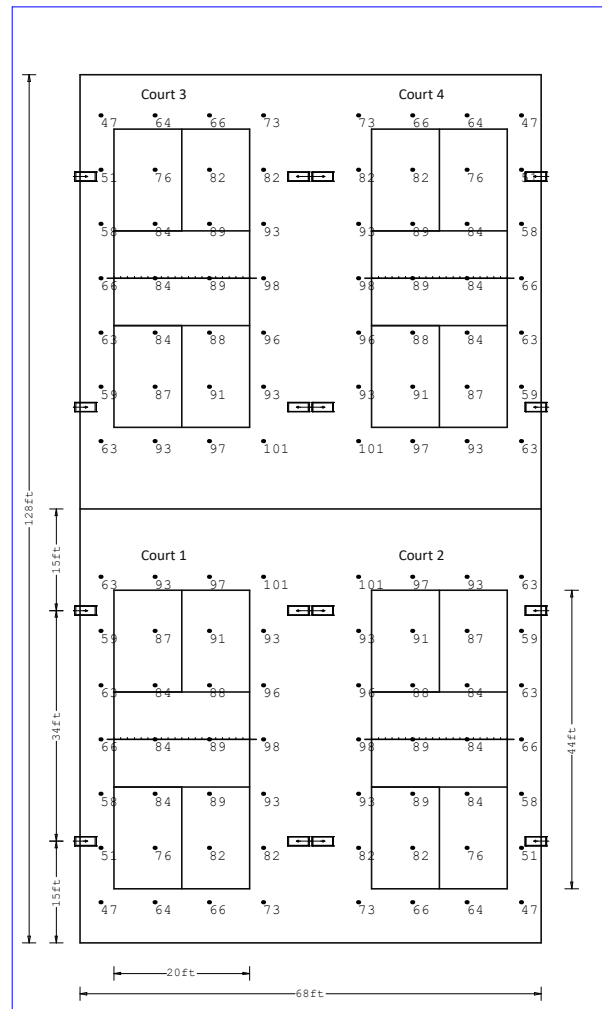




# Create-A-Court - Pickleball

(4) Courts (68'x128')  
 (16) ZNL-60L-CT-50 Fixtures  
 24' Mtg.Ht.  
 Class 2 Club



Luminaire Schedule					
Symbol	Description	Lum. Lumens	Lum. Watts	IBR	LLF
☐	ZNL-60L-CT-50	60978	448	136	0.970
☐	ZNL-60L-CT-50-D180	60978	448	136	0.970

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
01 Court 1 PPA	Illuminance	Fc	79.18	101	47	1.68	2.15
01 Court 2 PPA	Illuminance	Fc	79.18	101	47	1.68	2.15
01 Court 3 PPA	Illuminance	Fc	79.18	101	47	1.68	2.15
01 Court 4 PPA	Illuminance	Fc	79.18	101	47	1.68	2.15
02 Court 1 Net Vertical at	Illuminance	Fc	42.60	46.7	36.3	1.17	1.29
02 Court 2 Net Vertical at	Illuminance	Fc	42.60	46.7	36.3	1.17	1.29
02 Court 3 Net Vertical at	Illuminance	Fc	41.99	46.6	36.3	1.16	1.28
02 Court 4 Net Vertical at	Illuminance	Fc	41.98	46.6	36.3	1.16	1.28

Luminaire Location Summary						
LumNo	X	Y	Z	Orient	Tilt	
13	69	15	24	180	0	
14	-1	15	24	0	0	
15	69	49	24	180	0	
16	-1	49	24	0	0	
17	69	79	24	180	0	
18	-1	79	24	0	0	
19	69	113	24	180	0	
20	-1	113	24	0	0	
21	34	113	24	0	0	
22	34	15	24	0	0	
23	34	79	24	0	0	
24	34	49	24	0	0	

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions. This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LED's and other variable field conditions.

Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.