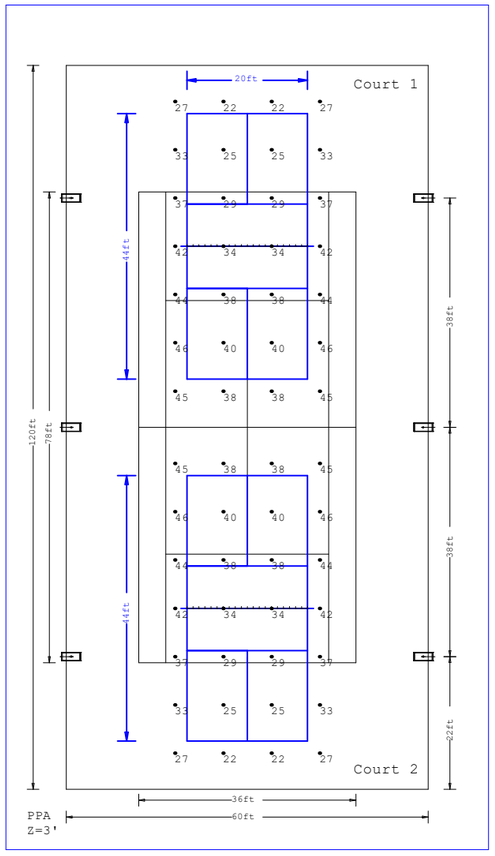
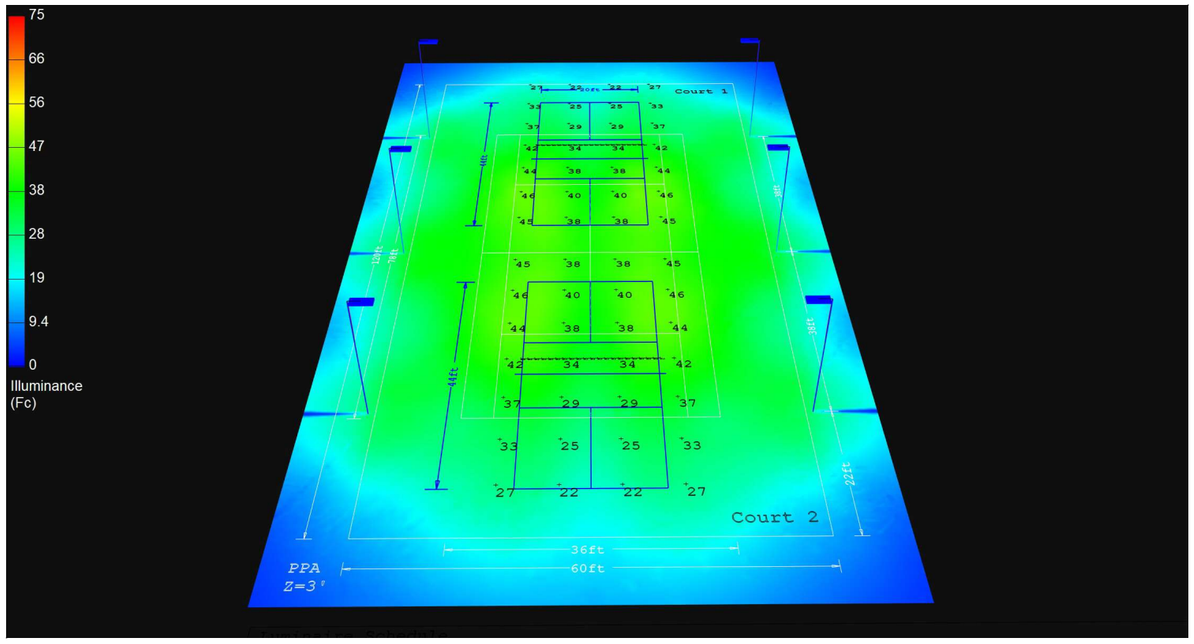
# Create-A-Court - Pickleball Conversion

(2) Pickle Ball Courts
(6) ZNL-65L-ft-50 Fixtures
20' Mtg.Ht.
Class 3 Recreation




| Luminaire Schedule | | | | | | | |
|---|---|---|---|---|---|---|---|
| Symbol | Qty | Description | Lum. Lumens | Lum. Watts | LER | Total Watts | LLF |
| | 6 | ZNL-65L-FT-50 | 69237 | 518 | 134 | 3108 | 0.970 |

| Calculation Summary | | | | | | | |
|---|---|---|---|---|---|---|---|
| Label | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min |
| 01_Court 1 PPA | Illuminance | Fc | 35.71 | 46 | 22 | 1.62 | 2.09 |
| 03_Court 2 PPA | Illuminance | Fc | 35.71 | 46 | 22 | 1.62 | 2.09 |
| court 1 vert | Illuminance | Fc | 13.92 | 16.7 | 11.9 | 1.17 | 1.40 |
| court 2 vert | Illuminance | Fc | 28.34 | 28.5 | 27.9 | 1.02 | 1.02 |

| Luminaire Location Summary | | | | | |
|---|---|---|---|---|---|
| LumNo | X | Y | Z | Orient | Tilt |
| 1 | -1 | 60 | 20 | 0 | 0 |
| 2 | 61 | 60 | 20 | 180 | 0 |
| 3 | -1 | 98 | 20 | 0 | 0 |
| 4 | 61 | 98 | 20 | 180 | 0 |
| 5 | -1 | 22 | 20 | 0 | 0 |
| 6 | 61 | 22 | 20 | 180 | 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.

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