

Statistics

| | Average | Maximum | Minimum | Max/Min | Avg/Min |
|----------|---------|---------|---------|---------|---------|
| TENNIS | 33.2 | 46 | 15.9 | 2.9 | 2.1 |
| IN_LINES | 37.4 | 41.9 | 28 | 1.5 | 1.3 |



One Lithonia Way Conyers, GA 30012

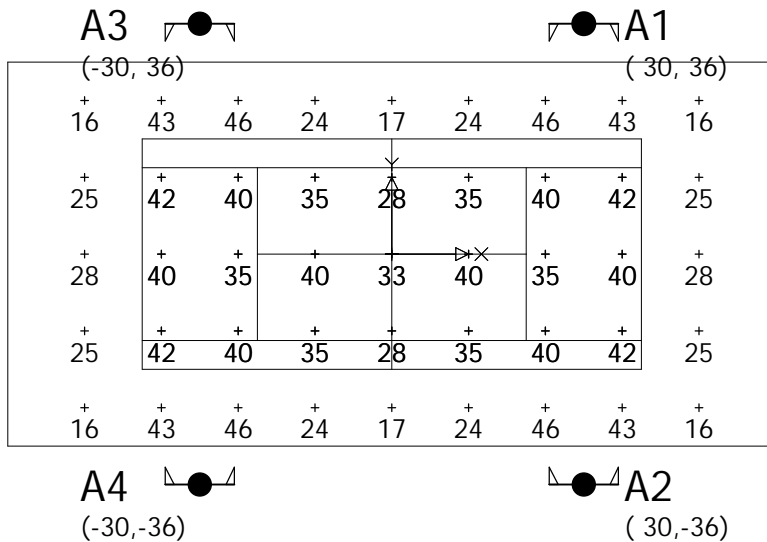
These lighting calculations are not a substitute for an independent engineering analysis of lighting system suitability and safety.

Luminaire Schedule

| Symbol | Qty | Catalog No. | Lamp | Initial Lumens |
|--------|-----|-------------|----------|----------------|
| W | 8 | ASPX1M GW | MH1000/U | 107800 |

Notes

- 1) Levels shown are maintained horizontal illuminance.
- 2) Based on a light loss factor of .74
- 3) Results are shown in units of footcandles.
- 4) Levels shown are taken 3 Feet above grade.
- 5) Includes effects of lamp operating position.
- 6) EPA does not include bracketry
- 7) Levels based on rated input voltage supplied to ballast



Luminaire Legend

| Pole | Quantity | EPA[FT SQ] | Power[KVA] | Height |
|------|----------|------------|------------|--------|
| A1 | 2 | 6.6 | 2.16 | 20 |
| A2 | 2 | 6.6 | 2.16 | 20 |
| A3 | 2 | 6.6 | 2.16 | 20 |
| A4 | 2 | 6.6 | 2.16 | 20 |

| | |
|-----------------|-------------------------|
| Drawing Number: | Drawn By: |
| TN431AS | Approved: |
| Sheet 1 of 1 | Date: 10/13/03 |
| | Scale: 1 Inch = 30 Feet |

TYPICAL TENNIS COURT
4 POLE 30FC LAYOUT