

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

Statistics

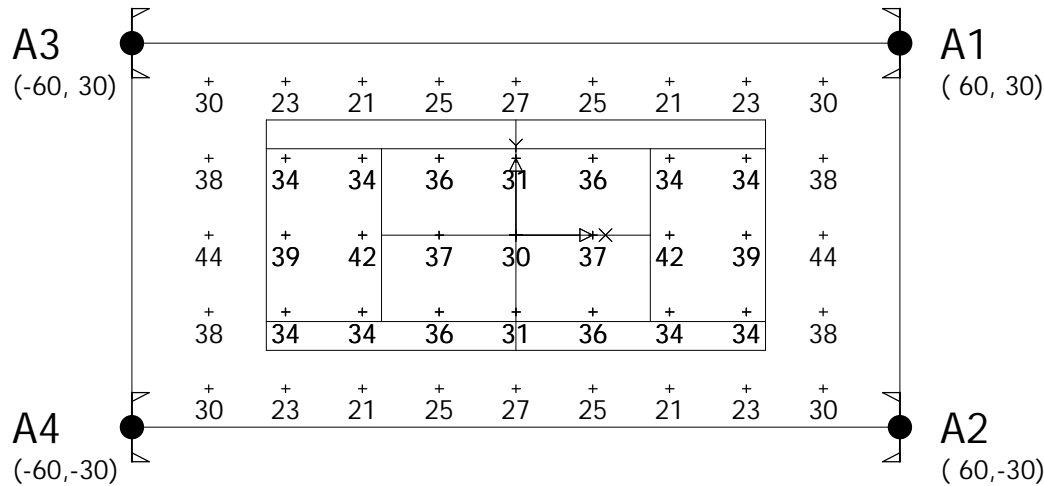
	Average	Maximum	Minimum	Max/Min	Avg/Min
TENNIS	31.9	44.1	21.2	2.1	1.5
IN_LINES	35.4	42.2	29.7	1.4	1.2

Luminaire Schedule

Symbol	Qty	Catalog No.	Lamp	Initial Lumens
M	4	ASPX1M GM	MH1000/U	107800
W	4	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	3.3	2.16	30
A2	2	3.3	2.16	30
A3	2	3.3	2.16	30
A4	2	3.3	2.16	30

Drawing Number:	Drawn By:
TN432AS	Approved:
Sheet 1 of 1	Date: 10/13/03
	Scale: 1 Inch = 30 Feet

TYPICAL TENNIS COURT
4 POLE 30FC LAYOUT