

## Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	30.4	39.1	24	1.6	1.3
OUTFIELD	20.8	33.4	14.4	2.3	1.4

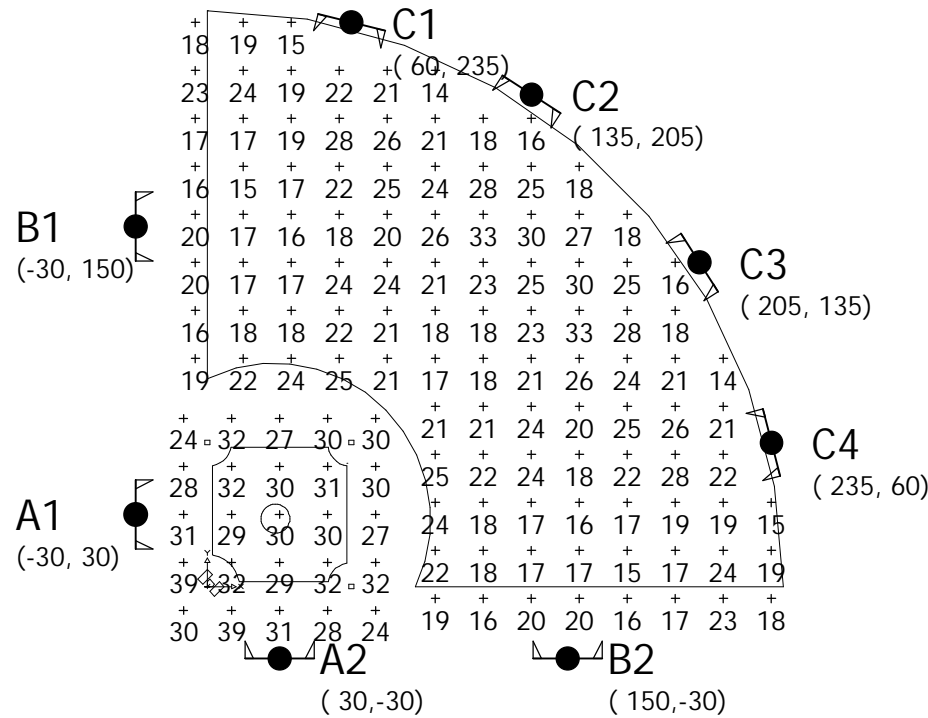


One Lithonia Way Conyers, GA 30012

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
M	10	ASPX5M GM	MH1500/BU-HOR	151900
W	14	ASPX5M GW	MH1500/BU-HOR	151900



## Notes

- 1) Levels shown are maintained horizontal illuminance.
- 2) Based on a light loss factor of .80
- 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	3	9.9	4.83	50
A2	3	9.9	4.83	50
B1	5	16.5	8.05	60
B2	5	16.5	8.05	60
C1	2	6.6	3.22	60
C2	2	6.6	3.22	60
C3	2	6.6	3.22	60
C4	2	6.6	3.22	60

Drawing Number:	Drawn By:
SB834AS	Approved:
Sheet 1 of 1	Date: 10/13/03
	Scale: 1 Inch = 80 Feet

**TYPICAL 240FT SOFTBALL FIELD**  
8 POLE 30/20FC LAYOUT