

## Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	52.2	66	35.6	1.9	1.5
OUTFIELD	30.2	45.9	18.7	2.5	1.6

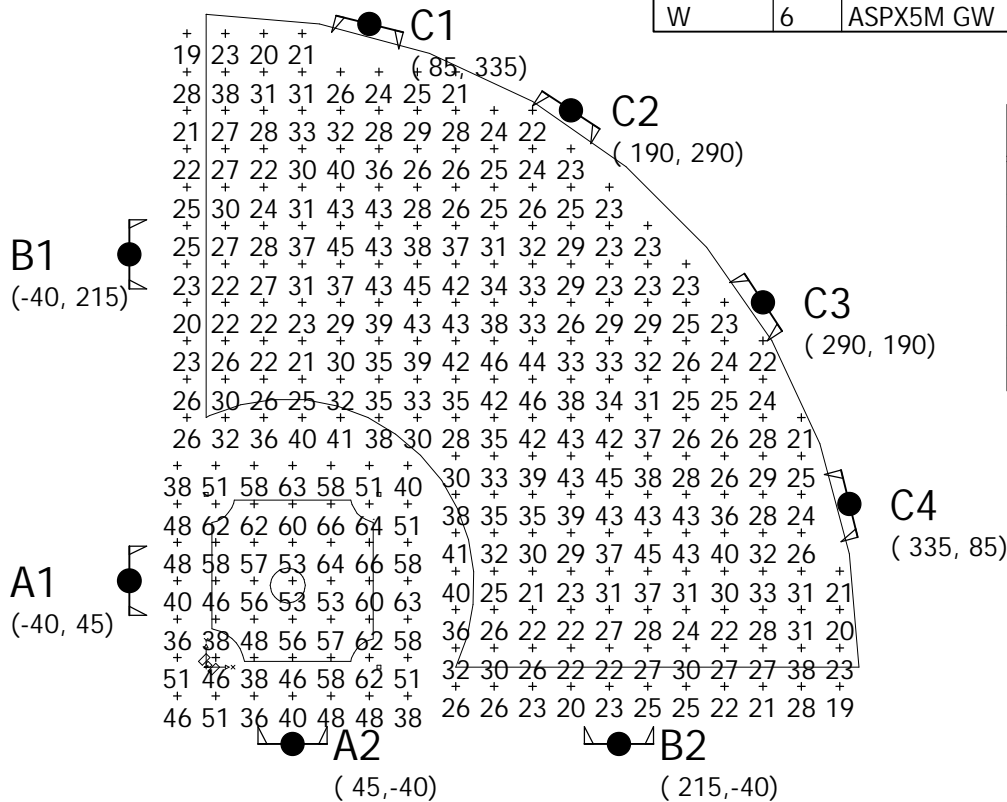


One Lithonia Way Conyers, GA 30012

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
N	44	ASPX5M GN	MH1500/BU-HOR	151900
M	8	ASPX5M GM	MH1500/BU-HOR	151900
W	6	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	9	29.7	14.49	70
A2	9	29.7	14.49	70
B1	8	26.4	12.88	80
B2	8	26.4	12.88	80
C1	5	16.5	8.05	80
C2	7	23.1	11.27	80
C3	7	23.1	11.27	80
C4	5	16.5	8.05	80

Drawing Number:	Drawn By:
BB855AS	Approved:
Sheet 1 of 1	Date: 10/13/03
	Scale: 1 Inch = 100 Feet

**TYPICAL 340FT BASEBALL FIELD**  
8 POLE 50/30FC