

## Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50.3	68	35.8	1.9	1.4
OUTFIELD	30.2	43.6	18.6	2.3	1.6

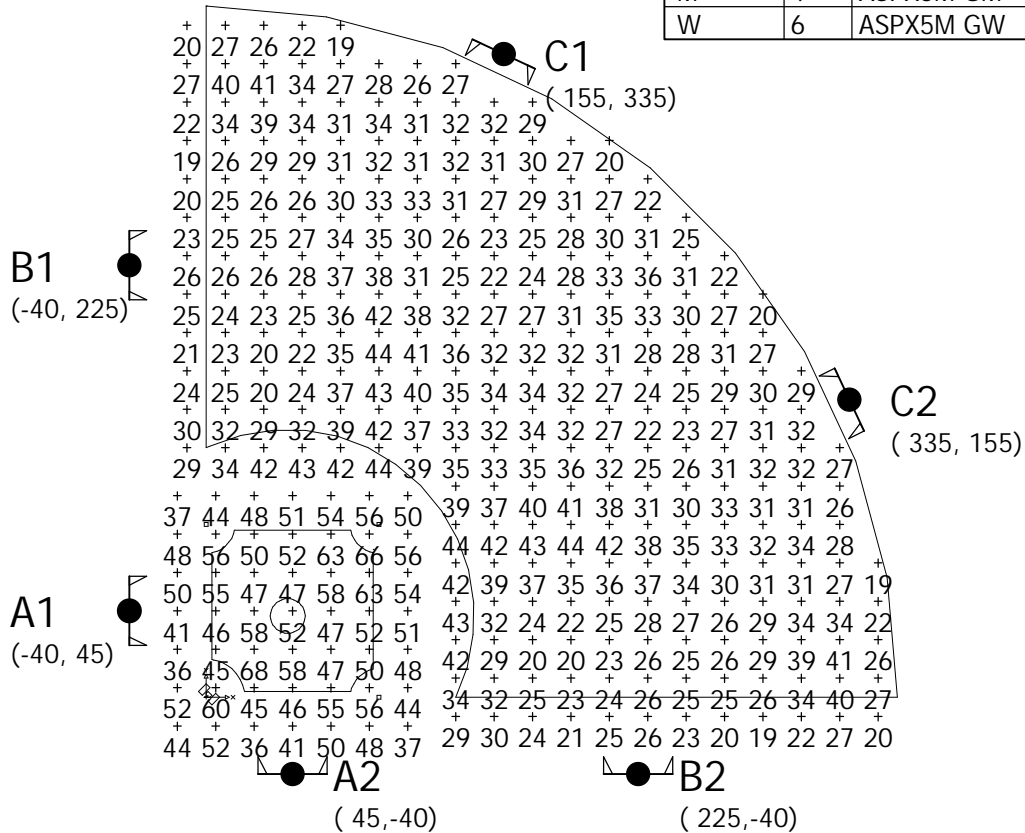


One Lithonia Way Conyers, GA 30012

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	54	ASPX5M GN	MH1500/BU-HOR	151900
M	4	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	11	36.3	17.71	80
B2	11	36.3	17.71	80
C1	12	39.6	19.32	80
C2	12	39.6	19.32	80

Drawing Number:	BB656AS	Drawn By:	
		Approved:	
Sheet 1 of 1		Date: 10/13/03	
		Scale: 1 Inch = 100 Feet	

**TYPICAL 360FT BASEBALL FIELD**  
6 POLE 50/30FC LAYOUT