

## Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50.3	62.3	37.1	1.7	1.4
OUTFIELD	30.3	43.4	18.6	2.3	1.6

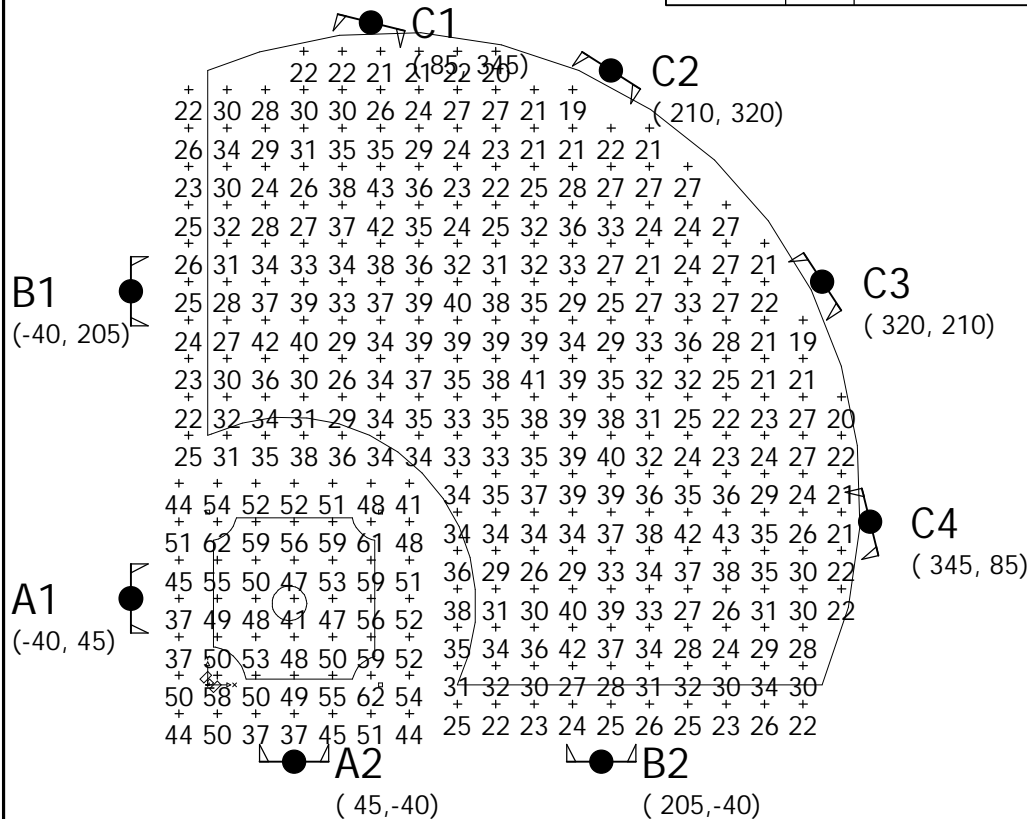


One Lithonia Way Conyers, GA 30012

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	46	ASPX5M GN	MH1500/BU-HOR	151900
M	12	ASPX5M GM	MH1500/BU-HOR	151900
W	4	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	80
A2	9	29.7	14.49	80
B1	10	33	16.1	90
B2	10	33	16.1	90
C1	6	19.8	9.66	90
C2	6	19.8	9.66	90
C3	6	19.8	9.66	90
C4	6	19.8	9.66	90

Drawing Number:	BB857AS	Drawn By:	
		Approved:	
		Date:	10/13/03
Sheet 1 of 1		Scale:	1 Inch = 100 Feet

**TYPICAL 320/380FT BASEBALL FIELD**  
8 POLE 50/30FC LAYOUT