

Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50.8	59.4	40.2	1.5	1.3
OUTFIELD	30.3	44.5	19.9	2.2	1.5

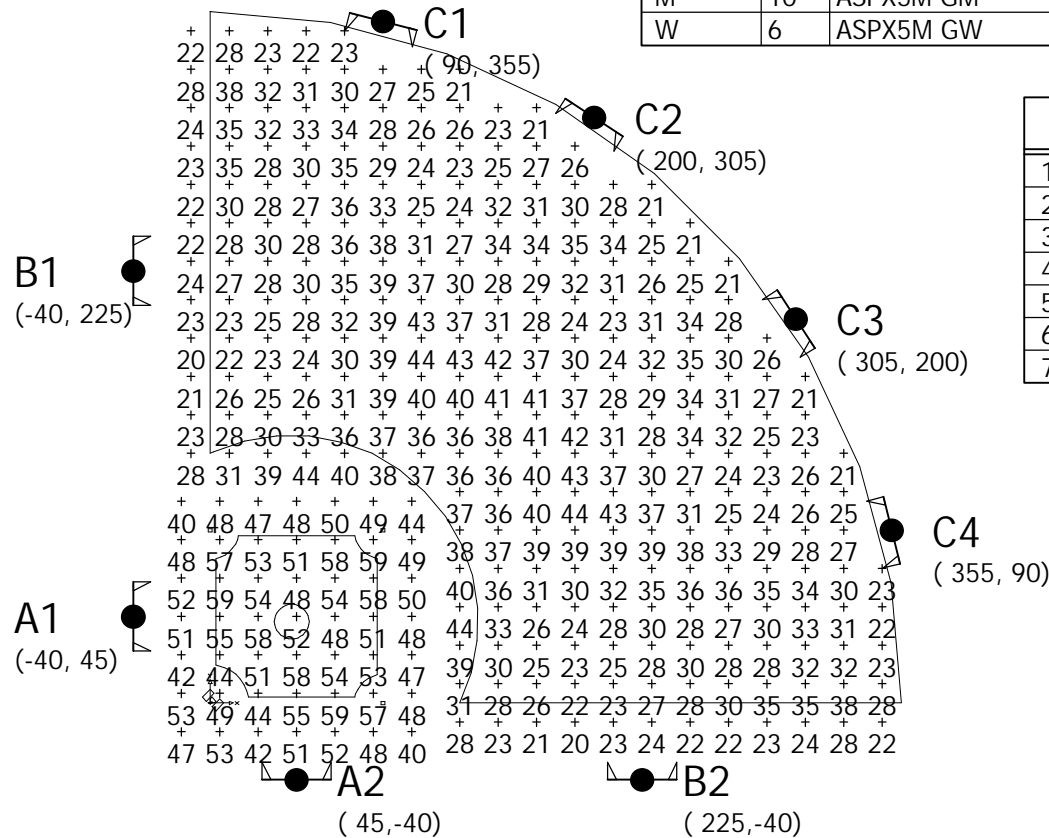


One Lithonia Way Conyers, GA 30012

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	48	ASPX5M GN	MH1500/BU-HOR	151900
M	10	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	10	33	16.1	70
A2	10	33	16.1	70
B1	8	26.4	12.88	80
B2	8	26.4	12.88	80
C1	7	23.1	11.27	80
C2	7	23.1	11.27	80
C3	7	23.1	11.27	80
C4	7	23.1	11.27	80

Drawing Number:	BB856AS	Drawn By:	
		Approved:	
Sheet 1 of 1		Date: 10/13/03	
		Scale: 1 Inch = 100 Feet	

TYPICAL 360FT BASEBALL FIELD
8 POLE 50/30FC LAYOUT