

Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	52.8	65.7	44.4	1.5	1.2
OUTFIELD	30	46	20.7	2.2	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

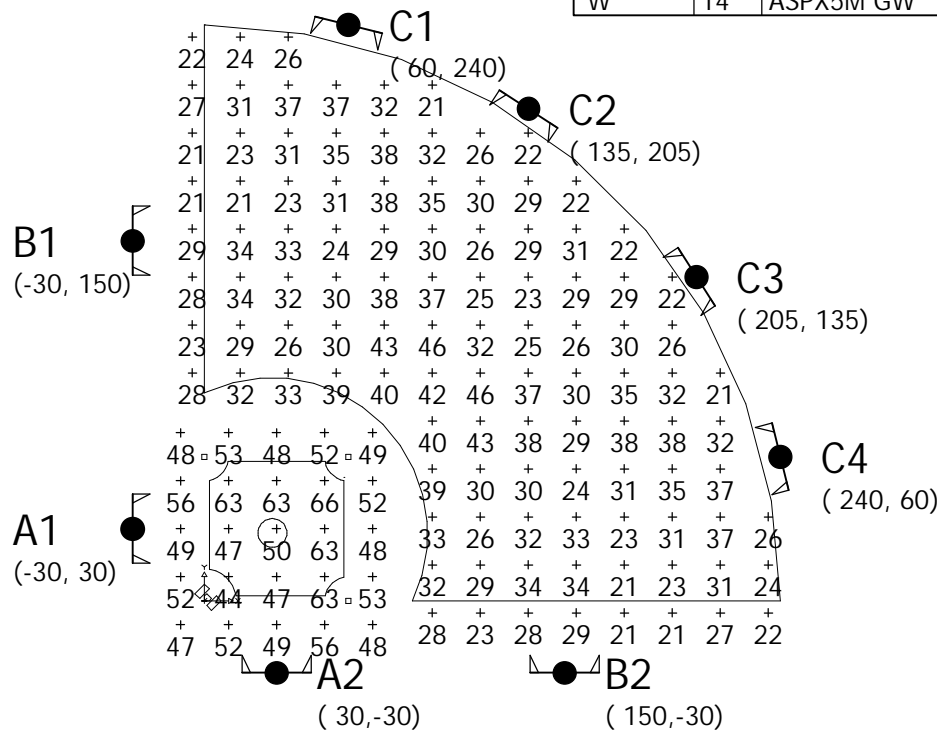
Symbol	Qty	Catalog No.	Lamp	Initial Lumens
N	10	ASPX5M GN	MH1500/BU-HOR	151900
M	10	ASPX5M GM	MH1500/BU-HOR	151900
W	14	ASPX5M GW	MH1500/BU-HOR	151900

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	5	16.5	8.05	50
A2	5	16.5	8.05	50
B1	6	19.8	9.66	60
B2	6	19.8	9.66	60
C1	3	9.9	4.83	60
C2	3	9.9	4.83	60
C3	3	9.9	4.83	60
C4	3	9.9	4.83	60



Drawing Number:	Drawn By:
SB854AS	Approved:
Sheet 1 of 1	Date: 10/13/03
	Scale: 1 Inch = 80 Feet

TYPICAL 240FT SOFTBALL FIELD
8 POLE 50/30FC LAYOUT