

Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50	67	41.5	1.6	1.2
OUTFIELD	30.3	45.9	18.6	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

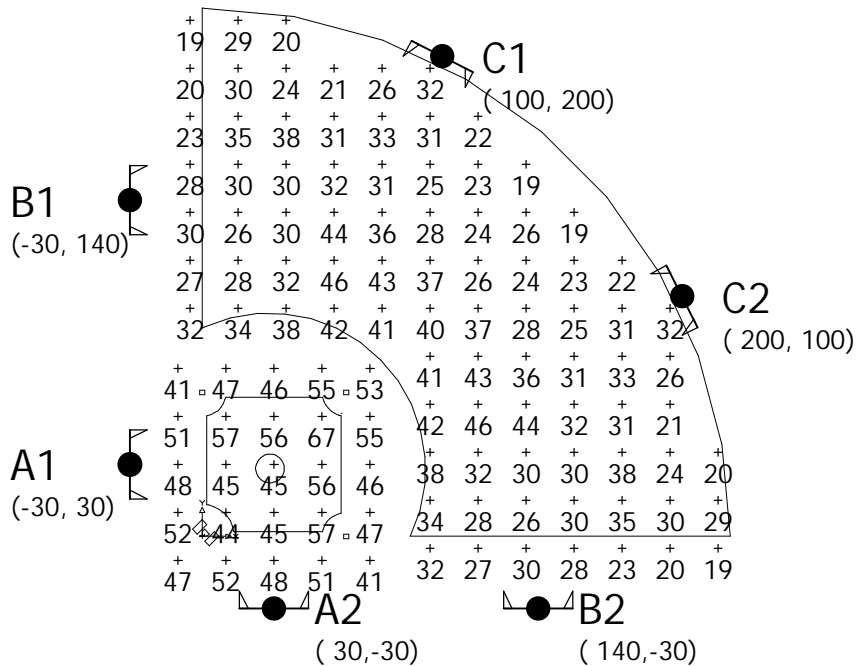
Symbol	Qty	Catalog No.	Lamp	Initial Lumens
M	20	ASPX5M GM	MH1500/BU-HOR	151900
W	10	ASPX5M GW	MH1500/BU-HOR	151900

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	5	16.5	8.05	50
B2	5	16.5	8.05	50
C1	5	16.5	8.05	50
C2	5	16.5	8.05	50



Drawing Number:

SB653AS

Sheet 1 of 1

Drawn By:

Approved:

Date: 10/13/03

Scale: 1 Inch = 80 Feet

TYPICAL 220FT SOFTBALL FIELD
6 POLE 50/30FC LAYOUT