

Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50.9	63.4	41.9	1.5	1.2
OUTFIELD	30.1	43.9	17.9	2.4	1.7

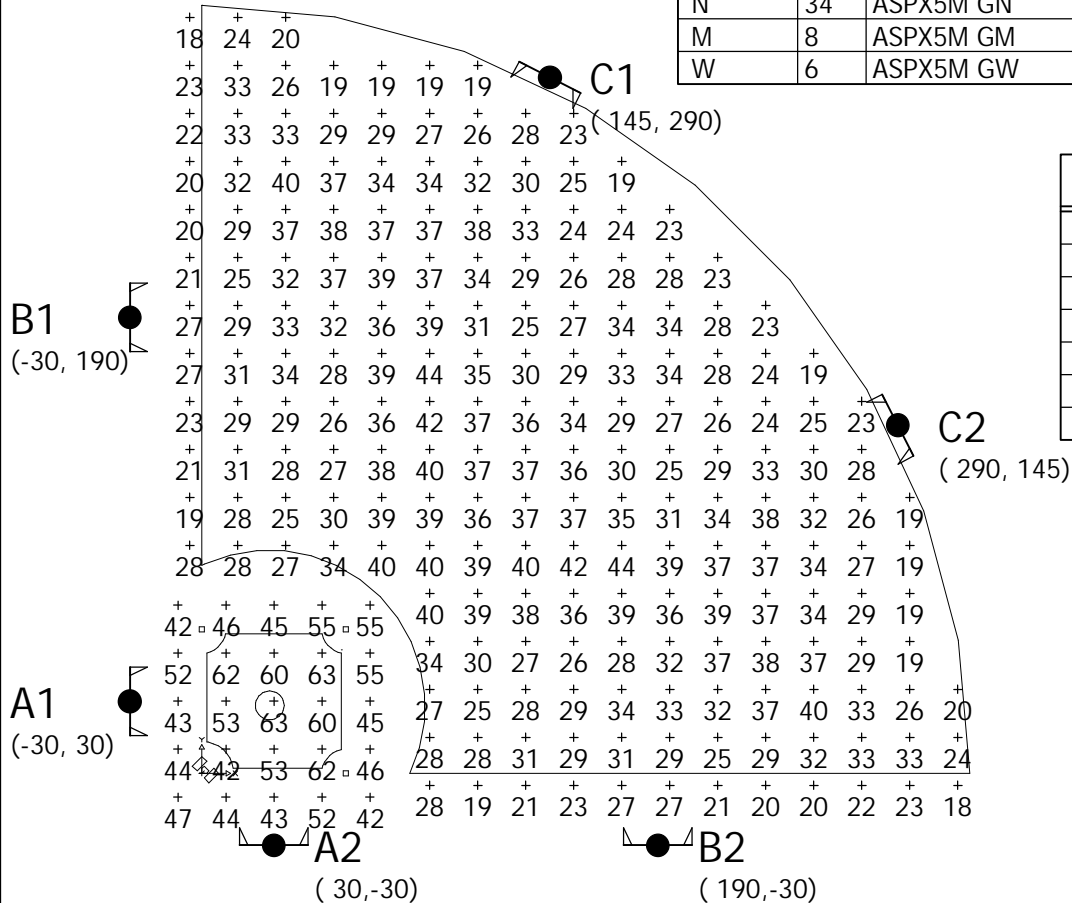


One Lithonia Way Conyers, GA 30012

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	34	ASPX5M GN	MH1500/BU-HOR	151900
M	8	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	5	16.5	8.05	70
A2	5	16.5	8.05	70
B1	10	33	16.1	80
B2	10	33	16.1	80
C1	9	29.7	14.49	80
C2	9	29.7	14.49	80

Drawing Number:	Drawn By:
SB658AS	Approved:
Sheet 1 of 1	Date: 10/13/03
	Scale: 1 Inch = 80 Feet

TYPICAL 320FT SOFTBALL FIELD
6 POLE 50/30FC LAYOUT