

Statistics					
	Average	Maximum	Minimum	Max/Min	Avg/Min
FOOTBALL	32.9	39.1	20.1	1.9	1.6



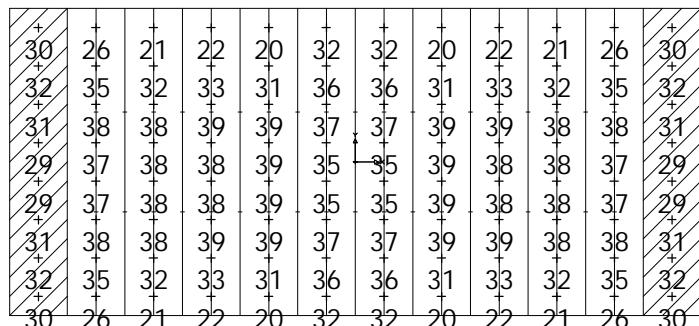
One Lithonia Way Conyers, GA 30012

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	32	ASPX5M GN	MH1500/BU-HOR	151900
M	8	ASPX5M GM	MH1500/BU-HOR	151900

A2  
(-90, 165)

A1  
( 90, 165)



A4  
(-90,-165)

A3  
( 90,-165)

### 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	80
A2	10	33	16.1	80
A3	10	33	16.1	80
A4	10	33	16.1	80

Drawing Number:  
FB433AS  
Sheet 1 of 1

Drawn By:  
Approved:  
Date: 10/13/03  
Scale: 1 Inch = 100 Feet

TYPICAL FOOTBALL FIELD  
4 POLE 30FC LAYOUT