

<u>Calculation Summary</u>							
Label	<u>CalcType</u>	<u>Units</u>	<u>Avg</u>	<u>Max</u>	<u>Min</u>	Avg/Min	Max/Min
INFIELD	<u>Illuminance</u>	<u>Fc</u>	<u>49.04</u>	<u>74</u>	<u>30</u>	<u>1.63</u>	2.47
OUTFIELD	Illuminance	<u>Fc</u>	31.22	<u>54</u>	<u>19</u>	1.64	2.84

NOTES:

CALCULATION TAKEN AT 3' AFG

FIXTURE AIMING DIAGRAM PROVIDED AFTER PURCHASE OF EQUIPMENT

ALL FIXTURES STANDARD WITH QUAD TAP BALLAST (120V~277V)

IMPORTANT - FIXTURE MOUNTING HEIGHTS NO LESS THAN 50 FEET

POWER REQUIREMENTS:

POLE A - 8.05kW

POLE B - 8.05kW

POLE C - 14.49kW

POLE D - 14.49kW

EXAMPLE INSTALLATION





FIXTURE SHOWN WITH VISOR

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19 25 31 /37 42 \45

<u>A</u>

<u>B</u>

22 30 37 38 34 32 30 28 27 25 22

22 28 33 34 31 29 29 30 30 29 28 24 22

21 27 31 32 29 28 28 30 31 32 34 33 29 25

22 /27 30 30 28 28 28 30 31 32 38 37 33 30 28

25 \ 29 \ 29 \ 28 \ 27 \ 28 \ 28 \ 30 \ 33 \ 36 \ 37 \ 37 \ 29 \ 28 \ 31

28 34 31 27 27 27 30 32 34 32 36 34 32 25 25 28

32 34 30 27 30 29 32 31 34 28 31 32 34 31 26 26 22

31 /33 28 30 34 30 31 \33 29 33 29 26 29 29 34 32 25 21

30 33 33 40 36 31 31 35 29 30 33 30 29 29 28 32 29 24 20

30 38 58 47 40 36 34 37 30 26 29 31 33 32 30 28 28 26 23

33 49 59 44 48 56 48 36 33 30 28 29 29 32 31 28 28 28 26 23

34 41 44 45 59 67 44 37 37 38 36 34 32 32 29 28 28 28 28 27

34 39 43 48 56 66 50 44 50 38 34 33 34 33 29 29 29 28 30 33

35 41 48 53 62 74 67 66 61 41 38 37 35 33 32 31 31 30 32 39 45

48 62 63 55 46 40 40 43 52 45 37 36 36 35 30 28 28 29 31 34 34

37 48 49 47 39 35 34 34 32 31 31 32 30 27 22 21 21 22 24 26 23

FOR PURCHASING INFORMATION OF APPROVED **EQUIPMENT SPECIFIED ON THIS PLAN CONTACT:**

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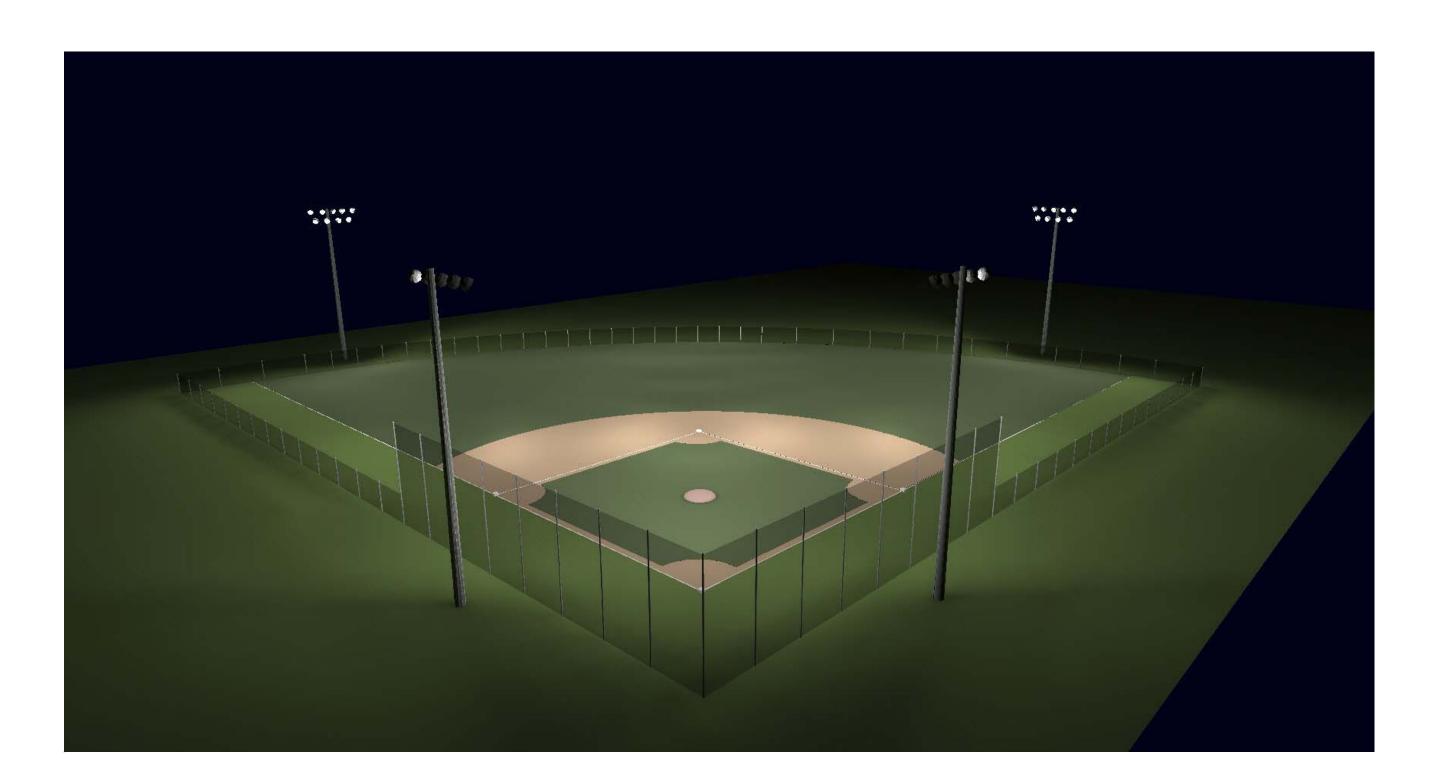
COMMERCIAL LIGHTING

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LOCATION: CONTACT DATE:









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200' LITTLE LEAGUE / SOFTBALL FIELD - CLASS III

LOCATION: N/A
CONTACT: N/A
DATE: N/A