

# Westtown School Soccer

West Chester, PA

## GLARE IMPACT

### Summary

Map indicates the maximum candela an observer would see when facing the brightest light source from any direction.

A well-designed lighting system controls light to provide maximum useful on-field illumination with minimal destructive off-site glare.

## GLARE

### Candela Levels

#### High Glare: 150,000 or more candela

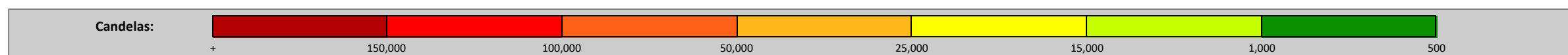
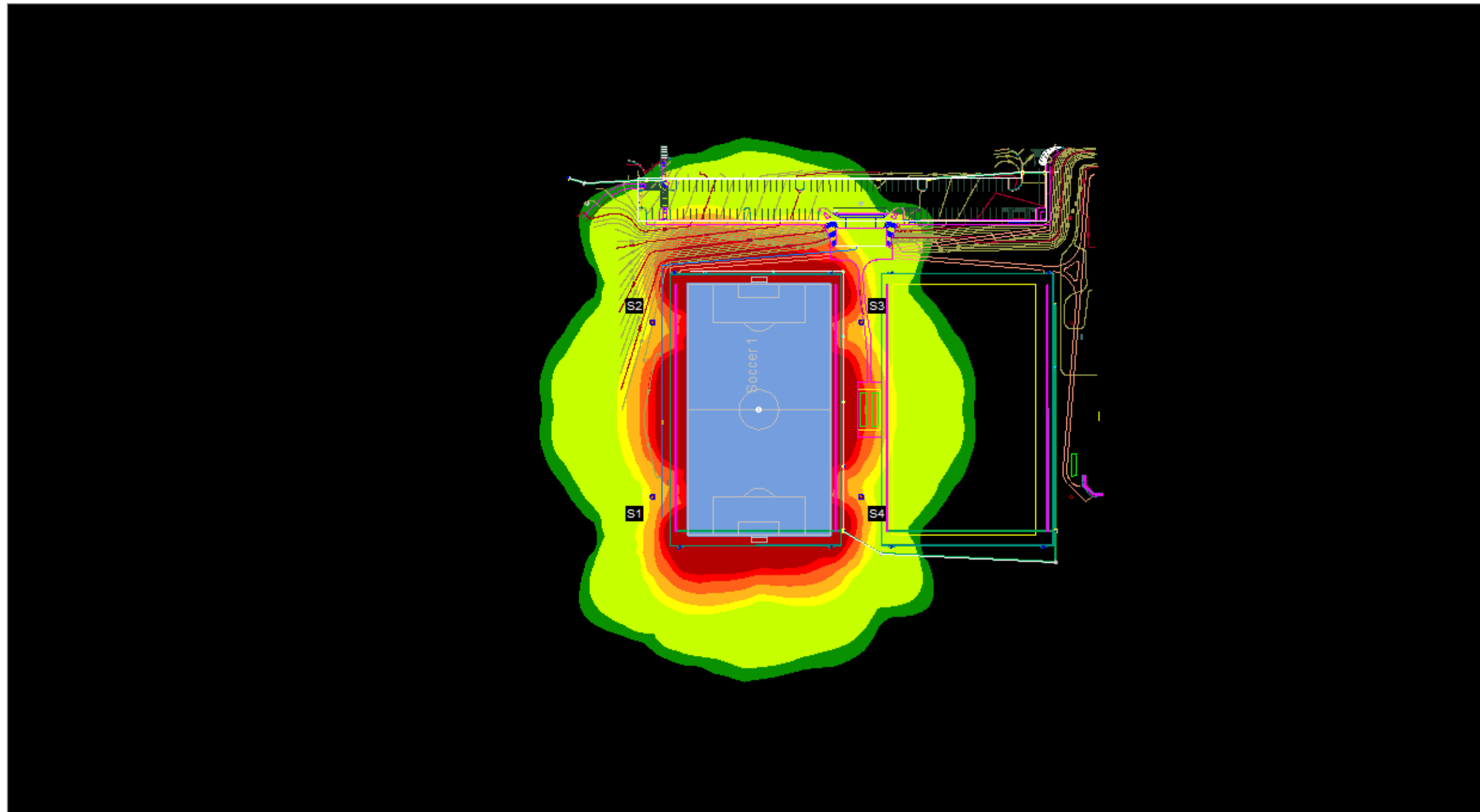
Should only occur on or very near the lit area where the light source is in direct view. Care must be taken to minimize high glare zones.

#### Significant Glare: 25,000 to 75,000 candela

Equivalent to high beam headlights of a car.

#### Minimal to No Glare: 500 or less candela

Equivalent to 100W incandescent light bulb.



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