

The lighting level or quantity of light that falls on the playing surface is a fundamental parameter. The larger the field and the greater the number of spectators the higher level of lighting will be required to provide sufficient illumination for better visibility and accuracy. See below lighting levels defined by the IES (Illuminating Engineering Society).

<b>Class 1</b> <i>College Level, Semi-Professional, Sports Clubs</i>	75 Foot-Candle Average
<b>Class 2</b> <i>Amateur Leagues, High Schools</i>	50 Foot-Candle Average
<b>Class 3</b> <i>High Schools, Training Facilities</i>	30 Foot-Candle Average
<b>Class 4</b> <i>Elementary Schools, Recreational Events, Social Events</i>	20 Foot-Candle Average