

5.16. Lighting

For purposes of ensuring a high-quality TV production, all arenas will meet the following lighting requirements. The lightning of the playing court area must have a minimum intensity of 1,700 lux measured one meter above the playing court.

Any glare that may disturb the sight if the players and referees or affect the quality of the TV broadcast must be avoided.

The club must ensure that the arena lighting system has instant restrike capability, allowing the lights to be turned off during pre-game presentations, special ceremonies and entertainment and then immediately turned on at full illumination. If the arena lighting system does not have instant restrike capability, dimming the playing court area lights once the game has begun will not be allowed.

The improvements with the minimum established as follows are suggested:

Playing Court:

- The horizontal illumination in the playing court area, measured 1m above the floor, will be an average maintained lux level of 2,500. The illumination measured facing the main and reverse angle cameras will be an average maintained lux level of 1,500.
- The illumination measured facing the endline cameras will be an average maintained lux level of 1,000.
- The horizontal illumination immediately outside the further boundary line (team benches and courtside seats), measured 1m above the floor, will be an average maintained lux level of 2,000 lux.

Seating Area:

The horizontal illumination will gradually decrease following these guidelines:

- Row 1 to 7 will be an average maintained lux level of 1,250 (50% compared to the playing court).
- Row 8 to 14 will be an average maintained lux level of 625 (25% compared to the playing court).
- Row 15 to 21 will be an average maintained lux level of 375 (15% compared to the playing court).
- Row 22 and beyond will be an average maintained lux level of 125 (5% compared to the playing court).