

As for the new facilities it is suggested they have a minimum height from the ground to the inferior part of the light projectors of 8 meters if they are installed inside the court considering the vertical projection of the court side walls.

Different heights for lighting can be installed for lights installed outside the court walls

For Television broadcasts and film recording a level of vertical illumination of at least 1000 lux is needed. However, this could increase with the distance of object from the camera. For more information of the aforementioned consult the quoted standard.



- ORIENTATION

Recommendation for the longitudinal axis of the court in outdoor facilities is N-S admitting a variation between N-NE and N-NW

THE BALL

The balls used for official competitions are those approved by the I.P.F. for the game of Padel.

1. The ball should be a rubber sphere with a uniform exterior surface in either white or yellow. Its diameter should measure between 6.35 and 6.77 cm and its weight between 56.0 y 59.4 grms..
2. The bounce is understood to be between 135 y 145 cm when let fall onto a hard surface from a height of 2.54 m
3. The ball must have an internal pressure of between 4.6 Kg and 5.2 Kg per 2.54 square cm.
4. When play is at an altitude of more than 500 m above sea level another type of ball may be used. These should be identical to the aforementioned except for in the bounce which should be more than 121.92 cm and less than 135 cm..

