

## Facilities

### Playing Grades and Space Requirements

The grid below shows the playing area and lighting levels required for different levels of table tennis competition.

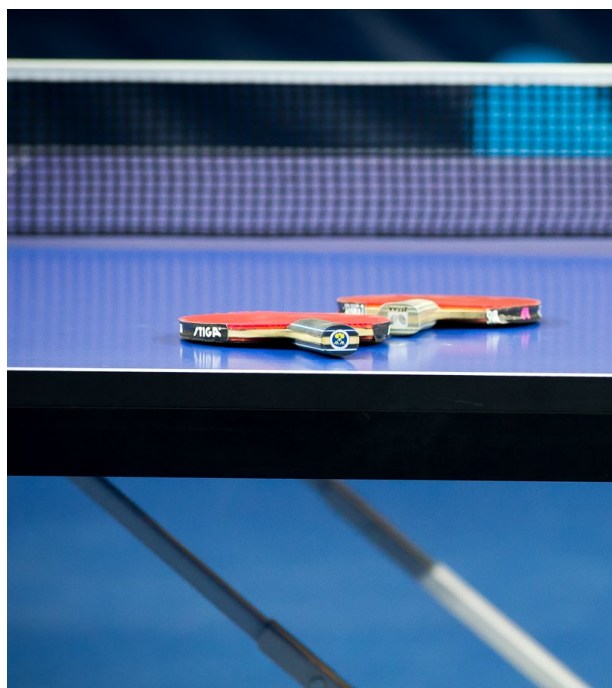
	Length of playing area (m)	Width of playing area (m) <sub>1</sub>	Clear height over entire playing area (m) <sub>2</sub>	Minimum maintained average illuminance over playing area (lux)	Uniformity ratio		Colour rendering (Ra) (minimum) <sub>3</sub>
					Emin/Eave	Emin/Emax	
<b>Grade 1</b> ITTF minimum standard for World Title events (including Olympic Games). ITTF minimum standard for other international events	14	7	4	1000 600	0.8	0.6	60
<b>Grade 2</b> English standard for English National Championships, 5-Star and 4-Star Open Tournaments and Premier Division matches in British League and County Championships	12	6	4	600	0.8	0.6	60
<b>Grade 3</b> English standard for 3-Star Open Tournaments and lower division matches in British League and County Championships. Recommended standard for league/ club matches and tournaments	10	5	3	500	0.8	0.6	60
<b>Grade 4</b> English standard for 1- and 2-Star Open Tournaments Recommended minimum for local league/club matches and tournaments	9	5	3	500	0.8	0.6	60
<b>Grade R</b> Recommended minimum for recreational play, practice and coaching	8	4	3	300	0.8	0.6	60



## Notes

The dimensions shown are for the playing area. Space for spectators and circulation between tables is in addition to this area. Competition requirements for British League, County Championships and Table Tennis England Star-graded tournaments should be checked with Table Tennis England's Events Department as they are periodically updated.

1. The width shown is the minimum required between surrounds for the playing area. Where the side of a playing area abuts a wall or other solid obstruction, a one metre aisle width should be allowed between wall and surround.
2. The clear height shown is the minimum required over a given playing area. For larger multi-table venues, a greater height is desirable to avoid any claustrophobic effect and to allow for the use of tiered spectator seating for major events.
3. The colour-rendering properties should be as good as is practicable for a given light source above the stated minimum.



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