

Green sizes supported by SAM Projection

(green size means area on the green/floor which is covered by projection and ball tracking)

Min. recommended size (LxW): 13ft x 5ft (4m x 1.5m)

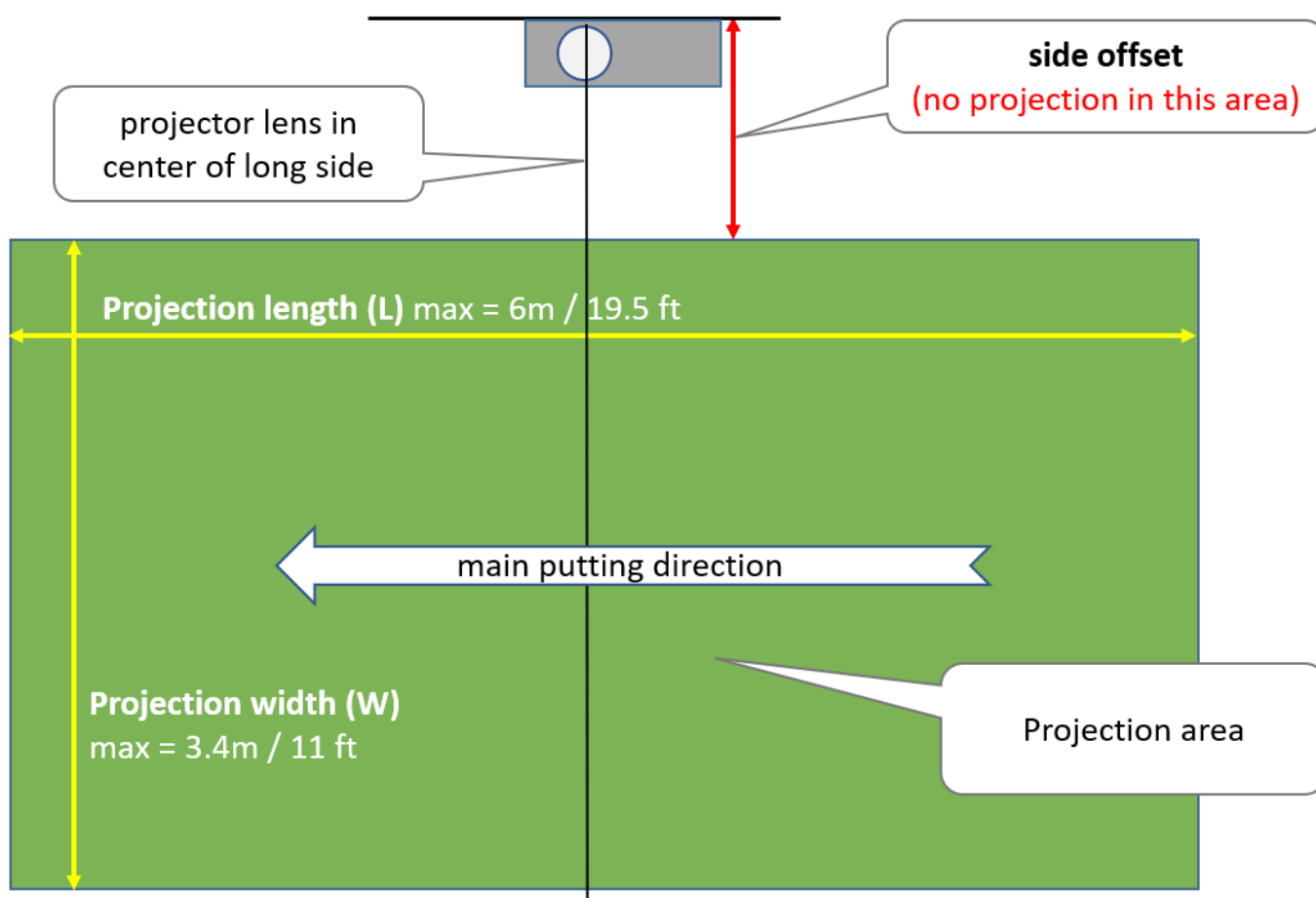
Max. supported size (LxW): 19.5ft x 10ft (6m x 3m)

Overview of popular sizes and according requirements:

Size	Length (projection area)	Width (projection area)	Min. ceiling distance (*1)	Min. wall distance / offset (*2)
S	13ft / 4m	up to 7ft / 2.2m	7.7ft / 2.4m	16in / 0.4m
M	15ft / 4.5m	up to 8ft / 2.5m	8.5ft / 2.6m	18in / 0.45m
L	16.5ft / 5m	up to 9ft / 2.8m	9.5ft / 2.9m	20in / 0.5m
XL	19.5ft / 6m	up to 11ft / 3.3m	11ft / 3.4m	24in / 0.6m

*1: this is the distance from green surface to ceiling (if surface is higher than floor)

*2: the projector is placed in center of one of the long sides of the green. On the side where the projector is placed a minimum wall distance (offset) is needed to the border of the projection area. See picture below:



Picture: View from top to show projector position with offset relative to projection area.

SAM PuttStudio - Green Size S



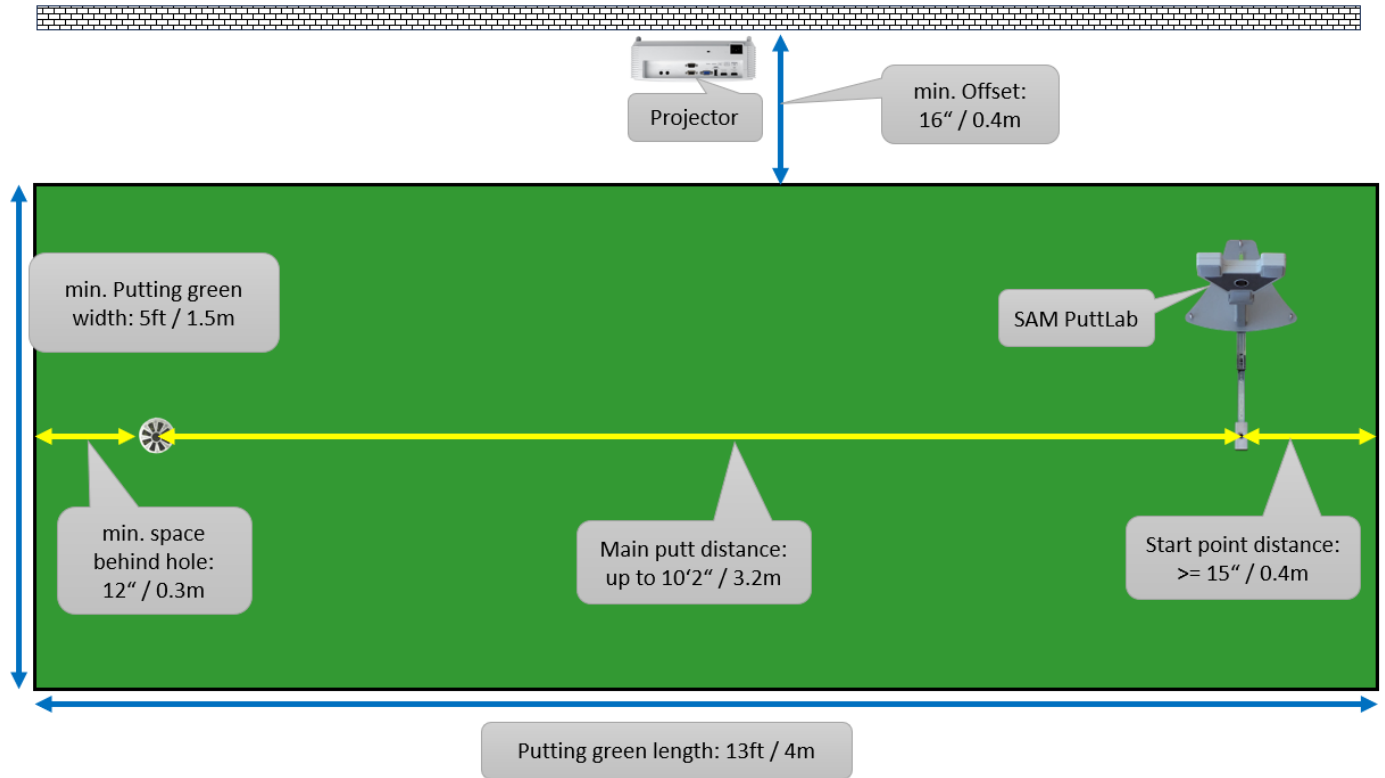
Length: 13ft / 4.0m

Width: 5ft to 7ft / 1.5m to 2.2m)

Room requirements:

Min. Ceiling height over green surface: 7'6" / 2.3m

Min. wall distance to one long side of the putting area (Offset): 16" / 0.4m



SAM PuttStudio - Green Size M



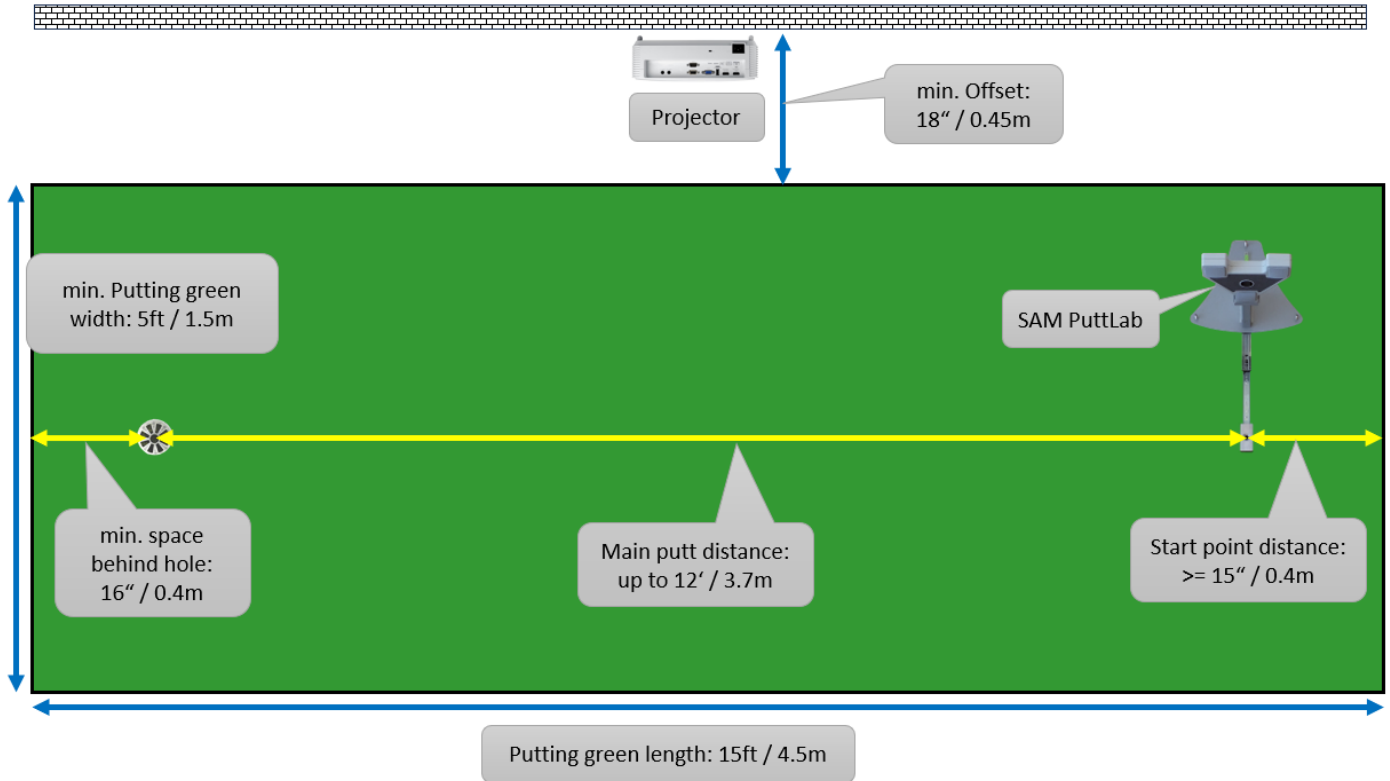
Length: 15ft / 4.5m

Width: 5ft to 8ft / 1.5m to 2.5m)

Room requirements:

Ceiling height over green surface: $\geq 8'6''$ / 2.6m

Min. wall distance to one long side of the putting area (Offset): 18" / 0.45m



SAM PuttStudio - Green Size L



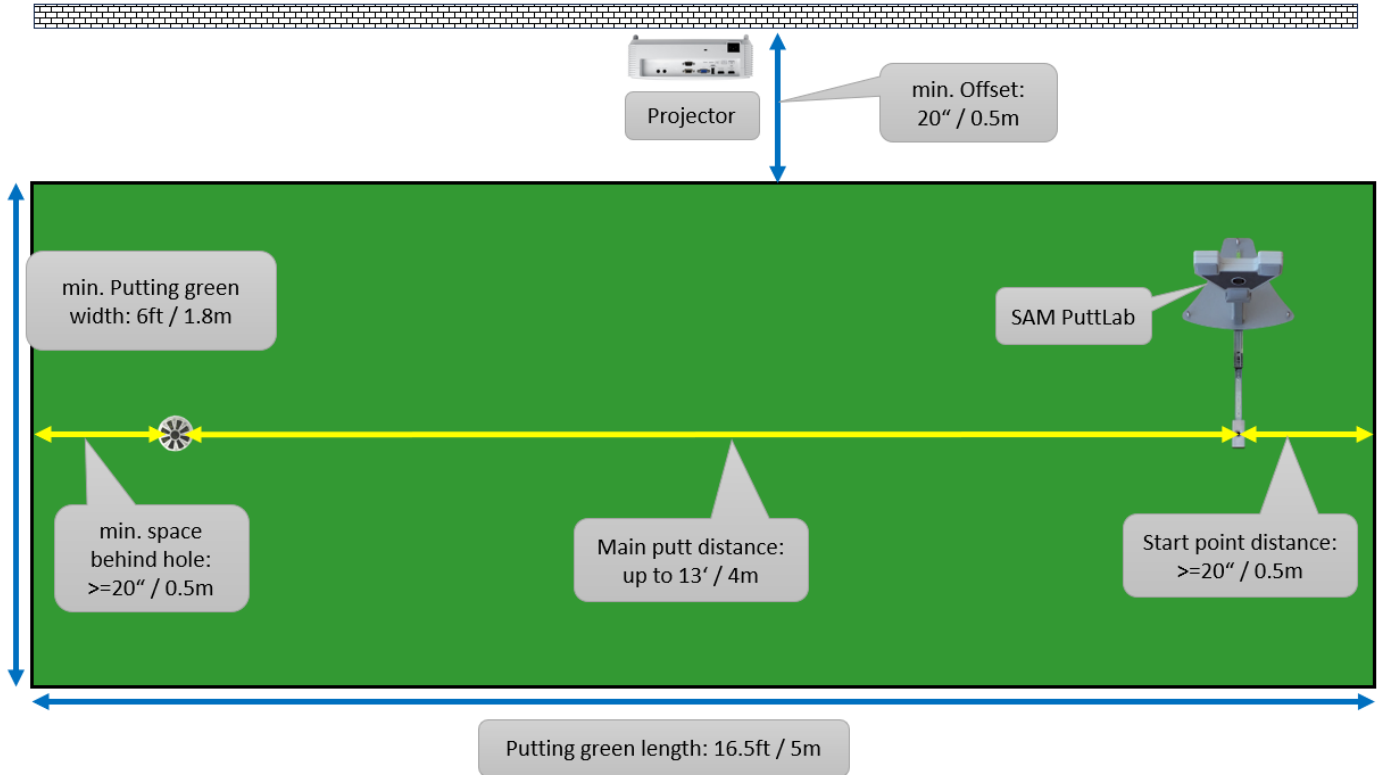
Length: 16.5ft / 5m

Width: 6ft to 9ft / 1.8m to 2.8m)

Room requirements:

Ceiling height over green surface: $\geq 9'6"$ / 2.9m

Min. wall distance to one long side of the putting area (Offset): $20"$ / 0.5m



SAM PuttStudio - Green Size XL



Length: 19.5ft / 6m

Width: 6.5ft to 11ft / 2m to 3.3m

Room requirements:

Ceiling height over green surface: $\geq 11'$ / 3.3m

Min. wall distance to one long side of the putting area (Offset): 24" / 0.6m

