



Dance Floor Lighting — Medium (15' × 15')

Outdoor string-light layout · 15' × 15' dance floor · 25 panels

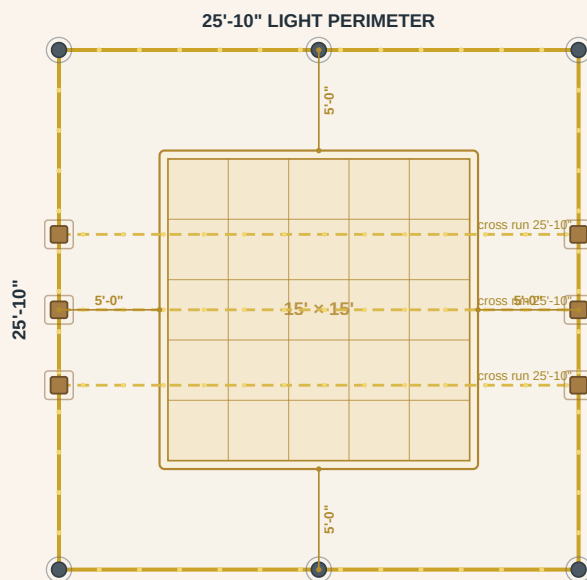
FLOOR SIZE
15' × 15'

PANELS
25

FLOOR AREA
225 sq ft

LIGHT PERIMETER
25'-10" × 25'-10"

STRING LIGHT
~210 ft



Legend

- Dance floor (3'×3' panels)
- 5" trim edge
- String lights
- Overhead cross run
- Wooden stand pole, 10'
- Metal stake pole, 10'

Lighting details

Dance floor	25 panels (5×5 of 3'×3') — 15' × 15' grid + 5" trim = 15'-10", 225 sq ft
Light setback	5'-0" off the floor edge, all four sides
Light perimeter	25'-10" × 25'-10" (103 lin ft)
Cross runs	3 × 25'-10" overhead — bistro canopy over the floor
Poles	12 total — 6 wooden stand poles carry the cross runs, 6 metal stake poles around the perimeter
Lighting	Strings hung 8'–9' overhead on 10' poles; warm 2200–2400K for a soft glow
String light	~210 ft (103 ft perimeter + 78 ft cross runs + ~15%)
Total space required	25'-10" × 25'-10" (667 sq ft) — level, clear, and accessible