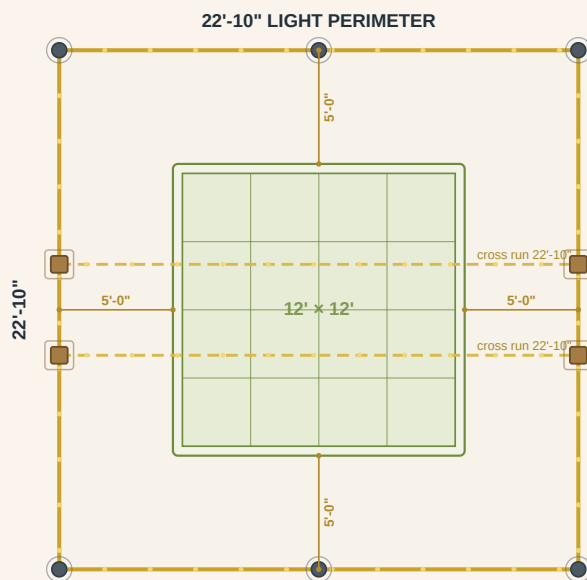




Dance Floor Lighting — Small (12' × 12')

Outdoor string-light layout · 12' × 12' dance floor · 16 panels

FLOOR SIZE	PANELS	FLOOR AREA	LIGHT PERIMETER	STRING LIGHT
12' × 12'	16	144 sq ft	22'-10" × 22'-10"	~160 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	16 panels (4×4 of 3'×3') — 12' × 12' grid + 5" trim = 12'-10", 144 sq ft
Light setback	5'-0" off the floor edge, all four sides
Light perimeter	22'-10" × 22'-10" (91 lin ft)
Cross runs	2 × 22'-10" overhead — bistro canopy over the floor
Poles	10 total — 4 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	~160 ft (91 ft perimeter + 46 ft cross runs + ~15%)
Total space required	22'-10" × 22'-10" (521 sq ft) — level, clear, and accessible