Kitchen Ceiling Layout Sheet

Map out your lighting and millwork strategy for a flawless finish.

Plan your perfect ceiling with precise measurements for lighting and planks. Use this guide to calculate spacing and ensure a professional, cohesive result.



Key Ceiling Measurements

24-26 in
Cans over standard counter edge

50%
Wall color tint for ceiling

1/4 in
Expansion gap at perimeter walls

16 in
Furring strip spacing across joists

30%
Light pool overlap at counters

4 hours
Dry time between satin coats

Back-Prime Each Board

Prime the hidden face and delicate edges before installation to block moisture absorption and prevent severe long-term warping from daily kitchen humidity swings.

Flawless Painted Finish

1. **Sand primed face** Lightly use 220-grit paper to knock down any raised grain before applying color.
2. **Remove fine dust** Wipe the ceiling down meticulously with a slightly damp microfiber tack cloth.
3. **Brush joints first** Work paint deeply into tongue-and-groove joints before rolling flat faces to prevent drips.
4. **Inspect with light** Use a harsh raking work light between coats to catch and sand out debris.

Space By Beam Spread

Find your row: **Fixture beam angle**

Fixture beam angle	Your pick	Why
30 Degrees	3.0 Feet Apart	4.3 ft narrow spread
40 Degrees	4.1 Feet Apart	5.8 ft standard spread
50 Degrees	5.1 Feet Apart	7.3 ft wide spread
60 Degrees	6.4 Feet Apart	9.2 ft ultra wide
90 Degrees	11.2 Feet Apart	16.0 ft wall wash
120 Degrees	15.4 Feet Apart	22.0 ft ambient spread

Checks Before You Install

- ○ Identify primary window; ensure planks run to window seamlessly.
- ○ Divide total room width by visible plank exposure.
- ○ Check ceiling joist direction for proper structural support.
- ○ Measure refrigerator door swing path to clear light fixtures.

Project Notes & Measurements

Enjoy your beautifully bright, perfectly proportioned new kitchen space!