Bathroom Ceiling Light Spec Sheet

Calculate your perfect lumens and shop for fixtures with total confidence

Take the guesswork out of fixture shopping with this comprehensive lighting guide. You are fully equipped to get your bathroom perfectly bright, accurately colored, and beautifully designed.



Key Lighting Specs

75 lumens per sq ft
baseline for adequate bathroom illumination

CRI 90+
= honest blush and true colors

3000K
flattering white mimicking morning light

11-14 in
fixture diameter for standard bathrooms

+20% lumens
if room features dark paint

36 in
minimum distance from shower threshold

Opal glass, wide glow

A milky diffuser acts like a giant softbox, filling the vanity space with highly flattering ambient light and softening harsh downward shadows across your face.

Lumens by Bathroom Size

Find your row: **Room Dimensions**

Room Dimensions	Your pick	Why
5x5 Powder Room	1,875 total lumens	For 25 sq ft
5x8 Standard Bath	3,000 total lumens	For 40 sq ft
8x10 Primary Bath	6,000 total lumens	For 80 sq ft
10x12 Large Bath	9,000 total lumens	For 120 sq ft

Fixture Buying Checklist

- [ ] Check packaging for damp-rated over vanity safety certification.
- [ ] Dimmer for bath nights; check for LED switch compatibility.
- [ ] Verify all bulbs match exactly to avoid hospital white.
- [ ] Check manufacturer specs for wet ratings inside shower enclosures.
- [ ] Select a semi-flush swiveling canopy for sloped ceilings.
- [ ] Plan your total illumination count for midnight usage.

Layout and Placement Checks

- [ ] Measure open floor space between the tub and vanity.
- [ ] Mark the exact center point for the ceiling box.
- [ ] Assess wall color; dark tiles absorb light significantly.
- [ ] Harmonize metallic canopy undertones with existing plumbing fixtures.
- [ ] Wipe frosted domes monthly with a dry microfiber cloth.

Shopping Notes

Enjoy your beautifully illuminated, spa-like bathroom retreat!