



LIGHTING TOOLS

Installation and Operation Manual

Web App · PWA · ES / EN

Paez440PRO Lighting Tools combines DMX calculation, white and color matching, palette design and illuminance measurement. Keep the phone fixed and grant camera permission for optical tools.

Installation

1. Open the public link in Safari, Chrome or Edge.
2. To install: iPhone/iPad, Share → Add to Home Screen; Android/Chrome, menu → Install app; computer, select Install when offered.
3. Open once while online so offline files can be stored.
4. Grant camera or microphone permission only when the selected tool requests it.
5. When Update appears, close other product tabs, select Update and reopen.

Safety and scope. These tools assist calculation, documentation and comparison. They do not replace manufacturer documentation, a calibrated instrument or the responsible technician's judgment. Use safe levels and verify everything before the show.

Operation

DMX Converter

1. Enter an address from 0 to 512 or operate the binary switches.
2. ON adds the displayed value; OFF removes it.
3. Use Reset to 0 before a new conversion.

White Balance

1. Project the reference onto a white surface, lock the phone and start the camera.
2. Select RGB or CMY, capture and save the reference.
3. Without moving the phone, measure the fixture to adjust and follow RAISE, LOWER or KEEP. Repeat until matched.

Color Copy

1. Select RGB or CMY.
2. Capture the source fixture, then the fixture to adjust on the same surface.
3. Apply the recommendation and measure again; do not change exposure, distance or angle.

Palette Designer

1. Select or enter the base color.
2. Choose Corporate, Wedding, Electronic, Rock, Christian music or Party.
3. Generate the palette and tap a color to copy its code. Always confirm on real fixtures.

Illuminance Meter

1. Without calibration it displays a relative level.
2. For lux, place a professional lux meter beside the phone, enter its reading and calibrate.
3. Keep the same device and setup; recalibrate if camera or exposure changes.

Test checklist

- ☐ Open the link on another phone or computer.
- ☐ Switch ES/EN.
- ☐ Test installation and offline opening.
- ☐ Run every function with known data.
- ☐ If anything fails, capture the full screen and record device, browser and exact steps.

Technical report

Include product, device, operating-system version, browser, permissions, exact steps, expected result, actual result and a complete screenshot. Do not include confidential client information in a test report.

Field	Information
Product and version	
Device / browser	
Steps	
Result / screenshot	