

# KINOTEHNIK

## PRACTILITE 602

The world's smallest bi-color, variable beam smart LED light that is smartphone controlled to adjust brightness and color temperature.

Compact and durable, the Practilite 602 was designed to perform and built to last. Its aircraft-grade, fully aluminum construction (CNC machined) allows for safe, easy and cost-effective transportation.

In today's production environments, with so many different types of bulbs in use, shooters cannot rely on tungsten anymore. In CFL, LED, halogen or other types of lighting, the Practilite 602 adapts perfectly to lighting conditions. Its variable color temperature allows operators to adjust to the variety of color temperatures that each shooting location requires.

Kinotehnik's unique Fresnel lens design provides greater light range than conventional LED fixtures and enables superior color mixing. Wider shot angles and precise light-shaping can be accomplished without losing LED output power/throw (as is often the case with barn door-controlled fixtures). The unit is designed to gather and throw as much light as possible through its 3.2" 80mm Fresnel lens, providing unprecedented size-to-light output ratio.

From tungsten to daylight and every lighting situation in between, the operator simply dials in matching color balance and tunes brightness from a smartphone. It's that easy.



### Controls on light located next to bright OLED screen readout

- Adjustable color temperature from 3000K to 6000K
- SafeBoost mode for increased light output
- Very high CRI ≤96
- Photometrics: up to 15000lx in spot mode, 4700lx in flood mode
- Compatible with third party 4"/100mm studio head light modifiers such as Profoto and Broncolor Picolite

## PRACTILITE <sup>📶</sup> Bi-Color Smart LED Fresnel **602**

Easily control up to 6 fixtures via effortless LE Bluetooth connection within 30 feet range



### The Practilite 602 comes with an app for smartphones and is Bluetooth capable.

This remote function is cost-effective and especially useful for single-person shooters or small crews when a gaffer is not available. Also, it makes documentary shooting and field interviews more efficient as managing the lighting setup and adjustments can now be done with greater ease.



### DESIGNED TO PERFORM, BUILT TO LAST

The 602 is compact and durable. Its aircraft grade full aluminum CNC-machined construction allows for safe and easy cost effective transportation. The universal AC/DC power supply is internationally adaptable.



*"This light definitely punches above its weight class, big punch for such a little guy with a very smooth even edge".*

Darran Webb-Lighting Designer  
America's Got Talent, American Idol,  
X-Factor

U.S. Distribution By: **MANIOS**  
DIGITAL & FILM  
TOOLS FOR IMAGING

In today's real life production environment so many different types of bulbs are being used that one cannot simply rely on tungsten anymore. Be it CFL, LED, halogen and other types of lighting, our Practilite 602 is the right tool to adapt to these various lighting conditions. The variable color temperature allows for on the fly adjustments that each shooting location may require.

*"The ability to make a 5 second color temp and intensity adjustment via the phone while talent is getting seated is a huge time saver. No ladders, no gels change needed"*

Darran Webb—Lighting Designer  
America's Got Talent, X-Factor,  
American Idol



From tungsten to daylight and any lighting situation in between, you can dial in the matching color balance and tune the brightness from your smartphone or tablet. It is just that easy with everything at your fingertips.

## Specific Feature Highlights

- +Smoothly adjust brightness and color temperature via smartphone or local controls next to bright LED screen readout
  - +Manual quick draw beam angle control of 15-80 degrees enables increased throw distances
  - +Fresnel lens 3.2" (80mm), borosilicate glass
  - +Tunable color temperature from 3000K to 6000K
  - +Very high CRI  $\leq 96$
  - +Flicker free, allows for perfectly lit slow motion shots
  - +Max current draw 90W and long lamp life
  - +100-240 VAC, 12-28 VDC, can be operated from V-mount and Anton Bauer batteries
  - +SafeBoost mode for increased light output
  - +Attaches to any standard 5/8" (16 mm) stud
  - +Universal umbrella mount built-in and barn doors included
  - +Dimensions: Housing diameter 4"/100mm, overall dimensions 4 x 7 x 6" (10 x 17 x 15cm)
  - +Compatible with third party 4"/100mm studio head light modifiers such as Profoto and Broncolor Picolite
  - +Speedring insert adapters for most manufacturers soft-boxes are available separately
- Photometrics: up to 15000lx in spot mode, 4700lx in flood mode