

Z90

zylight



Z90 Intelligent LED Light

- Tungsten & Daylight Switchable
- Adjustable Color Temperature
- Flat-Panel HD-led™ Technology
- Creative Color Mode
- Wireless Linking & Control
- Unmatched Brightness
- Compact & Durable



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Simply the Brightest

The award-winning intelligent **Z90** LED light is by far the brightest compact LED light for film and video production.

The palm-sized **Z90** gives you the flexibility of variable color temperature and access to any color of the rainbow at the touch of a button - all without gels or filters! Lighting professionals will love the **Z90**'s ability to instantly switch between fully calibrated Daylight and Tungsten, with no color shift while dimming.

Tricky on-location lighting situations are quickly mastered with the **Z90**'s adjustable 2500°K - 9000°K color temperature and variable \pm GREEN correction. The easy to use built-in controls and digital display make set-up fast, with user-defined presets for storing your favorite settings.

Next-Generation HD-led™

At the heart of the new **Z90** is the advanced flat panel HD-led™ (High-Density light-emitting diode) module. Packing multiple high-power elements into a single square inch this little marvel produces over 130° of luminous output.

ZyLink™ Wireless Control

Zylight's advanced **ZyLink™** technology redefines the term "lighting system." If one Zylight isn't enough, wirelessly link together as many as you need to get the job done. Adjust the controls on any of the linked lights and they all change!

You don't need a large panel to get a big LED source. Used individually or in an array, with the intelligent **Z90** your lighting kit has never been more compact and portable, yet fully capable of handling any lighting task.

Unmatched Flexibility

Like a fine instrument each **Z90** is individually calibrated at the factory and fully dimmable. Snap on the **Z90**'s accessory adapter and you're ready to use any 3-inch attachment you may already have such as a softbox or barndoors. Mounted on your camera, stand, or grip arm, the **Z90** brings new levels of flexibility, creativity, and control to your lighting kit.

Truly intelligent lighting... Only from **Zylight**.



Z90 Specifications

Mechanical

Size: 5.34" x 3.24" x 2.0"
[136mm x 82mm x 51mm]

Weight: 16 oz. [454g]

Mounting: Two: 1/4"-20 Socket

Electrical

Input: 7-24V DC

AC Adapter: 100-240V, 50-60Hz

Power: 30W max. [2.5A max. @ 12V]

Output

Beam Angle: 60° [2 θ , 1/2 intensity]
131° [total field]

Dimming: 1 \leftrightarrow 100%

Presets: **White Mode** - Two: Daylight, Tungsten
Gel Mode - 2700°K - 9000°K in 50°K steps,
 \pm GREEN correction
Color Mode - Two: User Defined

LED Life: 50,000 Hrs min. before factory re-calibration



Specifications subject to change without notice. The Zylight Z90 is protected by multiple US and Foreign patents with other US and Foreign patents pending.

