

Wasp 100-C™

The Wasp 100-C[™] is Hive Lighting's first LED. Using only 100 Watts it has the output of a 650 Watt incandescent and features Hive's Perfect S.H.O.T.[™] system for complete output and color control.

The new Wasp 100-C[™] has a 98 CRI, 97 TLCI. It can run off battery or universal wall power, weighs only 5 lbs, and works with hundreds of accessories.

PERFECT S.H.OT.™ CONTROLS

Hive's Perfect S.H.O.T. $^{\text{TM}}$ control system on the Wasp 100-C $^{\text{TM}}$ allows you to adjust the Saturation, Hue, Output and color Temperature to create the perfect lighting for any shot.

These four controls allow for an infinite combination of dimming and color adjustments to customize lighting for any imaginable production scenario. Perfect S.H.O.T. $^{\text{TM}}$ can be manipulated on the head itself, or controlled remotely via DMX or your smartphone.

PERFECT S.H.O.T.™

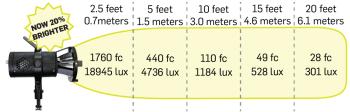
- Saturation: 0% 100%
- Hue: 360° Hue Control (Δ 6°)
- Output: 0% 100% Dimming
- Temp: 1,650K 8,000K (Δ 25K)



WASP 100-C™ FEATURES

- Direct 100-240 VAC input via 4-Pin XLR
- Manual, DMX, Smartphone Control
- 98 CRI / 97 TLCI
- 5 lbs. (2.3 kg.) / 7.5 in (190 mm) long

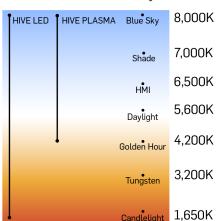
WASP 100-C™ PHOTOMETRICS



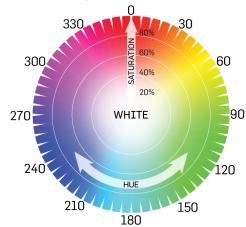
Manual / DMX Controls



Tunable Color Temperature



360° Hue / 0-100% Saturation





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WASP 100-C™ KIT INCLUDES

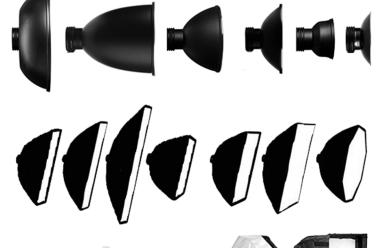
- Wasp 100-C[™] Head Unit with 22° Reflector
- Wasp 100-C[™] Power Supply 100-240 VAC
- · HDP Lenses: Medium, Wide, and Super Wide
- 5 inch 4-Leaf Barn Doors



INFINITE ACCESSORIES

The 22 Degree Spot Parabolic Reflector can be modified with the set of 3 included lenses (Medium, Wide, Super Wide). The barn doors ears fit all 127mm (5 inch) accessories including speed rings, barn doors and lenses.

The 22 Degree Spot Parabolic Reflector can also be removed to create the Bee 100-C[™], a 180 degree flood light with a 100mm (4 inch) diameter that accepts all ProFoto® and Bowens® accessories as well as both 4-point and 8-point ProFoto®-To-Chimera® Speed ring adapters. The possibilities are almost endless.

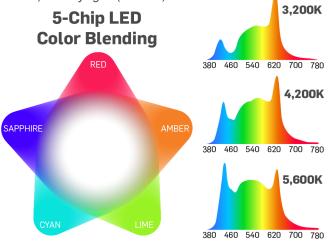




PERFECT S.H.O.T. COLOR SYSTEM™

The Wasp $100\text{-}C^{\text{TM}}$ is the first LED with the color quality of Plasma. With up to a 98 CRI and 97 TLCI, Hive's first LED fixture uses a proprietary algorithm to combine 5 different color LEDs into brilliant white light and infinite color combinations.

Starting with the single primary color Red, Hive uses a combination of secondary and tertiary colors, Amber, Lime, Cyan and Sapphire, to create a more complete and even spectrum. Traditional color changing LEDs use only three colors to create white light. Hive's system has far higher color quality and far greater control through the white light range than any Bi-Color or RGB LED. There is also virtually no loss of Output or CRI from Tungsten (3200K) to Daylight (5600K).



Hive's Perfect S.H.O.T.™ system blends a dense array of Red, Amber, Lime, Cyan and Sapphire LEDs to create brilliant white light and infinite color combinations.

