WASP 100-C™

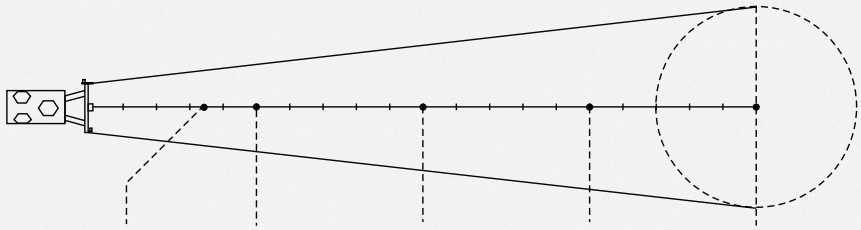
OMNI-COLOR LED LIGHT



Hive Lighting's first omni-color LED, the Wasp 100-C, uses just 75 watts to produce light output comparable to a 100W HMI or 400-700W incandescent. The Wasp 100-C features Hive's Perfect S.H.O.T. system which allows complete control of output and color while its omni-color LED technology creates full spectrum light. The 100-C can run off a battery or universal wall power, weighs just 2.3 lbs, and is compatible with hundreds of light modifying optics.

SOURCE:	Omni-Color LED
POWER:	75W
LIGHT INDEX:	Up to 98 CRI / 97 TLCI
DIMMING:	0 – 100% Control
COLOR TEMP:	1,650K – 8,000K
CONTROL:	CMRX, DMX, App, Local
AC POWER:	100 – 240 V input
DC POWER:	12 – 20 V input via XLR
LENGTH:	7" / 177mm
DIAMETER	4" / 100mm
WEIGHT:	2.2 lbs. / 1 kg.
MOUNTING	Profoto, Hive, Adapters

Wasp 100-C™ PAR PHOTOMETRICS



1 m	5 ft	10 ft / 3 m	15 ft	20 ft / 6 m
1,353 fc	440 fc	110 fc	49 fc	20 fc
14563 lux	4736 lux	1184 lux	527 lux	215 lux
F22	F11	F5.6	F4	F2.5

*f-stop calculated at 400 ISO and 180° shutter

(310) 773 4362 | www.hivelighting.com | info@hivelighting.com
525 S. Hewitt St. Los Angeles, CA 90013
© Hive Lighting Inc. Los Angeles, CA

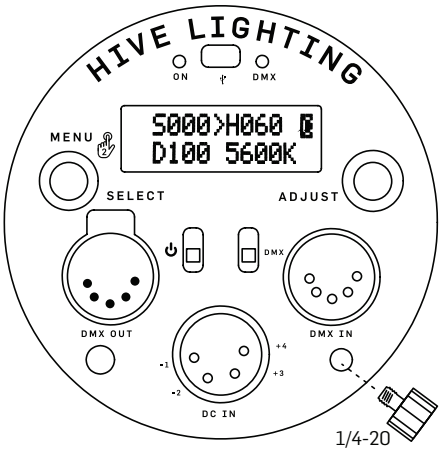
MADE IN THE USA

PERFECT S.H.O.T.™ CONTROLS

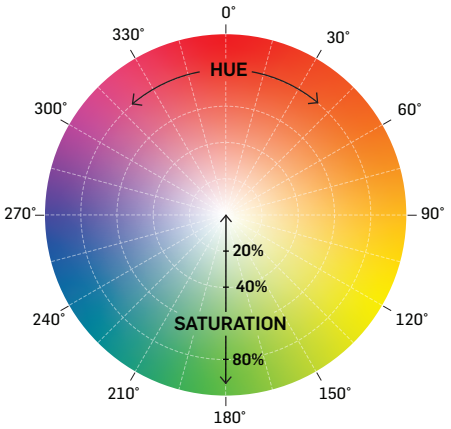
Hive's Perfect S.H.O.T.™ control system on the Wasp 100-C™ allows you to adjust the SATURATION, HUE, OUTPUT, AND COLOR TEMPERATURE, to create the perfect lighting for any shot. S.H.O.T. controls can create millions of dimming and color combinations to customize lighting for any production scenario. Perfect S.H.O.T. can be accessed on the fixture itself, or remotely via CMRX, DMX, or the free Hive smartphone app for IOS and Android.

Also accessable on the fixture are color changing lighting effects, preset sources, and multiple white light curve profiles.

BACKCAP & CONTROLS



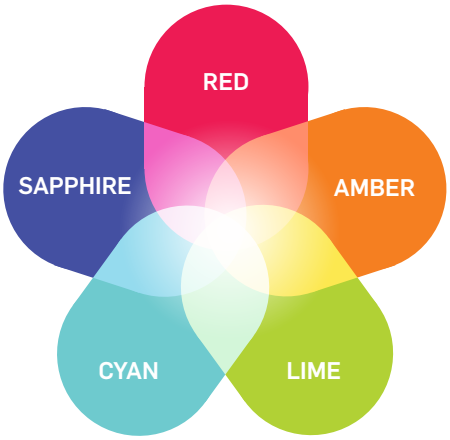
360° HUE & 0-100% SATURATION



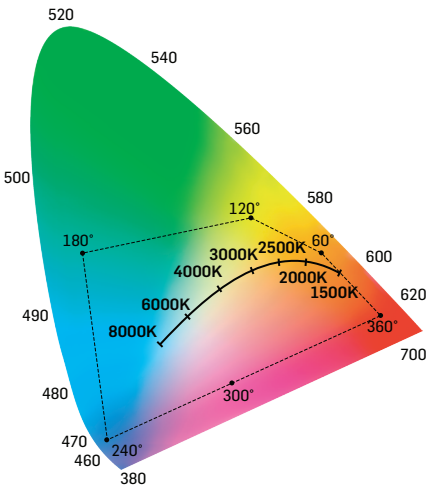
HIVE LED TECHNOLOGY

The Wasp 100-C uses LED omni-color technology. By using a combination of primary, secondary, and tertiary colored LEDS (Red, Amber, Lime, Cyan and Sapphire) Hive LEDs create a more complete and even spectrum than traditional RGBW. A proprietary algorithm combines the 5 different colors into a brilliant white-balanced light and millions of saturated color combinations. While traditional color changing LEDs use 3 base colors or 2 "white" LEDs , Hive's Wasp 100-C has far higher color quality and far greater control than Bi-Color or RGB LEDs.

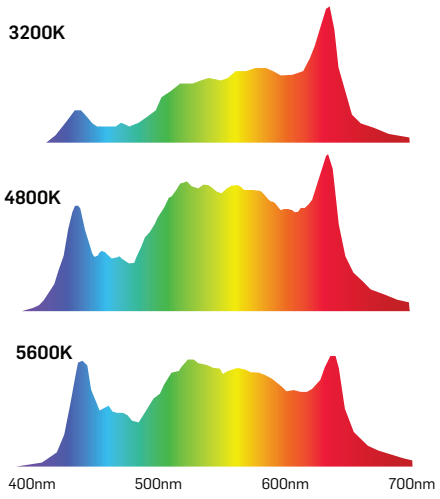
5 CHIP LED COLOR BLENDING



COLOR GAMUT

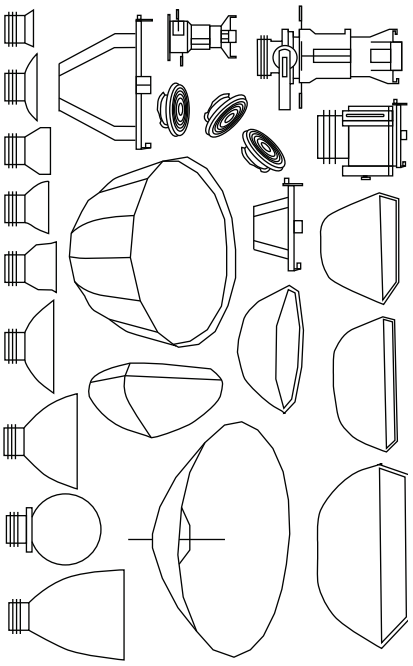


FULL SPECTRUM



INFINITE ACCESSORIES

The Wasp 100-C is a 180 degree flood light with multiple mounting points. Move quickly between Hive's various Fresnels and Reflectors with optional drop in lenses and barndoors. Full sized or mini Leko attachments are perfect for shaping light. The Wasp's 100mm (4 inch) diameter also accepts all Profoto® accessories and Profoto® adapters for light modifiers from companies like Elinchrom®, Westcott®, Chimera® and many more. The possibilities are almost endless.



(310) 773 4362 | www.hivelighting.com | info@hivelighting.com
525 S. Hewitt St. Los Angeles, CA 90013
© Hive Lighting Inc. Los Angeles, CA

MADE IN THE USA