



# HIVE

*A circular Light Fixture suitable for wall washing & areal lighting.*



Innovative and stylish design transforms this fixture into a powerful washer, generating a uniform light output from a compact unit. With an aluminum body, perfect proportions and sleek design, it fits elegantly into every environment.

The **HIVE** is operated at 500mA (White) / 700mA (RGBW) with a maximal power consumption of 35W per fixture. The **HIVE** has 24 LEDs ranging from 11 to 60 degrees and Oval. The HIVE can be operated as 1/2/3 or 4 channels fixture with any color combination and CRI ranging from 2200 to 6500K. the **HIVE** is suitable for almost any outdoor need.

As one of the smallest high-power LED fixtures around and with IP rating of 67, **HIVE** is truly versatile and suitable for Architectural lighting, wall washing, areal lighting for retail, commercial and hospitality.



	<b>CRI</b>		<b>lm</b>	<b>lm/w</b>				
IP 67	70-90	35W	3290lm	95lm/w	11-60° / Oval	2200 - 6500K	RGB / RGBW / DW	RAL / Anodize



**OUTPUT**

LED System	High power Luxeon Rebel ES / Luxeon Rebel Z / Luxeon Z ES
Intensity	3290 lm @ full power CRI 80 3000K
Channel Range	1 / 2 / 3 / 4 Channel
Color Range	2200K - 6500K / RGB / RGBW / DW
Optical System	11° / 16° / 20° / 24° / 32° / 37° / 60° / Oval 42 * 14° / Oval 40 * 18°

**ELECTRICAL**

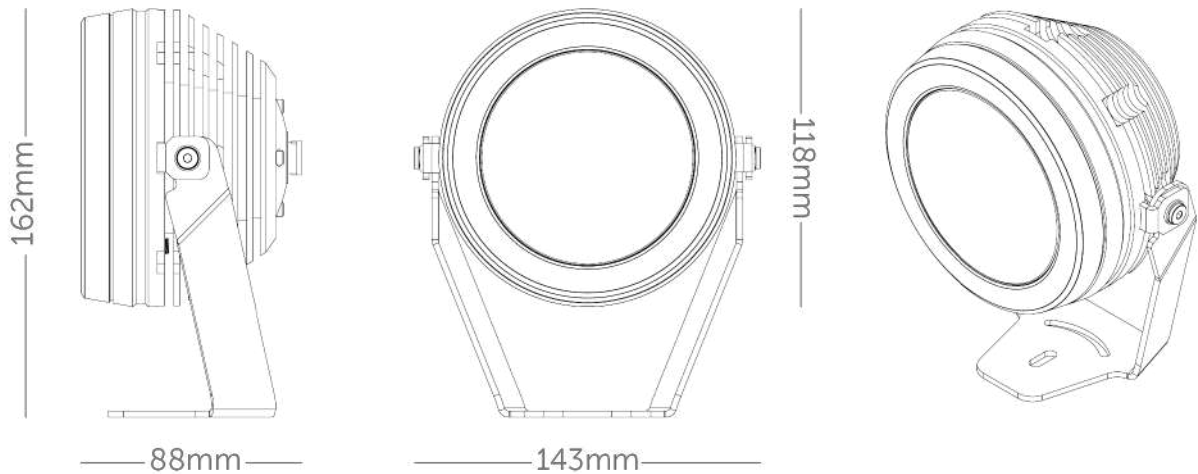
Control	External constant current driver (max. 500mA)
Input Voltage	
Consumption	35W
Max LED's	24 LEDs @ 700mA RGBW or 24 LEDs @ 500mA Monochrome.
Efficiency LM/W	95 lm/w @ 3000K, 80CRI, 500mA.
Connection	Cable 10X24AWG (4 channels), Cable 2X18AWG (1 channel)

**ENVIRONMENTAL**

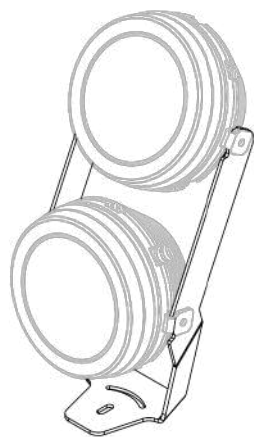
IP Rating	IP 67
Working Temp.	-18°C ~ 40°C / 0°F ~ 104°F
Storage Temp.	-18°C ~ 40°C / -0.4°F ~ 104°F

**PHYSICAL**

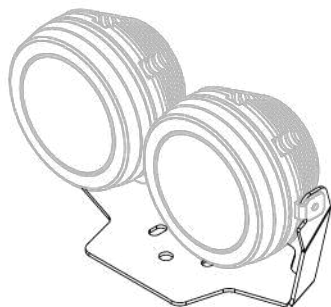
Size	L94 * Ø114mm
Housing	15µ Anodized aluminum, Tempered Glass.



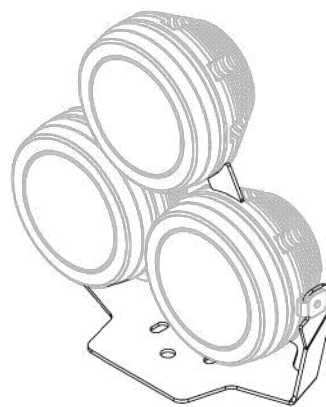
# BRACKETS



**Double Bracket**  
60° Tilt, 290 \* 135mm



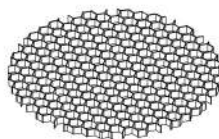
**Double Bracket**  
90° Tilt, 160\* 265mm



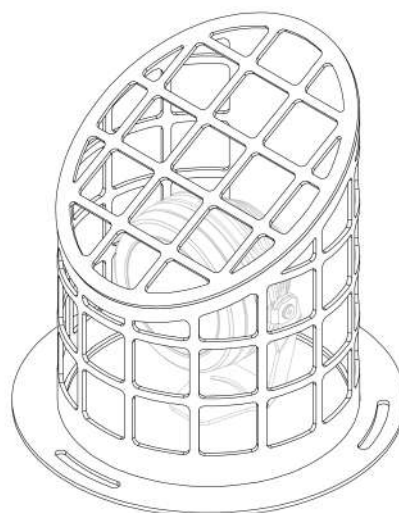
**Triple Bracket**  
90° Tilt, 270\* 265mm



**Pole Base**  
W 85 \* H 38mm



**Hobeycomb**  
Cell W 5.2mm, H 3.2mm



**Anti-Vandal Cage**  
W 260 \* H 255mm

# ACCESSORIES

... Pin .....

2  
3  
1  
6  
7  
4  
8  
10  
9  
5

... Polarity .....

CH 1 +  
CH 1 -  
CH 2 +  
CH 2 -  
CH 3 +  
CH 3 -  
CH 4 +  
CH 4 -  
NTC  
NTC

... Color .....

Black  
White  
Red  
Blue  
Yellow  
Green  
Orange  
Purple  
Grey  
Brown



Male Side



Female Side

# PINOUT