



# 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 350/500/700mA with a maximal power consumption of 40W per fixture. Option for 12/16/18/24 LEDs ranging from 11 to 37 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	40W	3900lm	103 lm/w	11-37° / Oval	2700 - 6500K	RGB / RGBW / DW	RAL / Anodize

**OUTPUT**

LED System	High power Luxeon Rebel ES / Luxeon Rebel Z / Luxeon Z ES
Intensity	3900 lm @ full power CRI 80 4000K ( 18 LED'S @ 500mA )
Channel Range	1 / 2 / 3 / 4 Channel
Color Range	2200K - 6500K RGB / RGBW/DW
Optical System	11° / 16° / 24° / 28° / 32° / 37° / Oval 14 * 41° / Oval 18 40° / 20° frost

**ELECTRICAL**

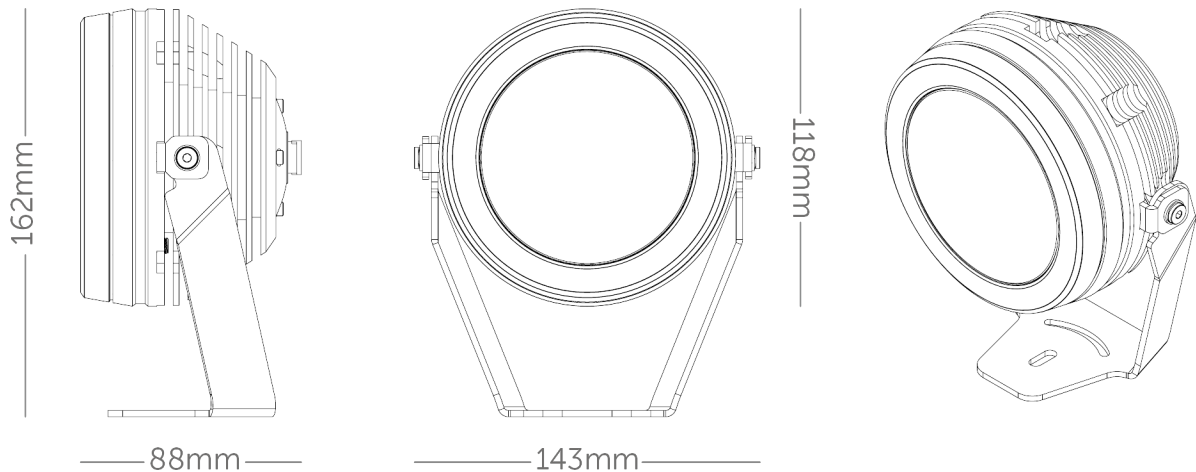
Control	External constant current driver (max. 700mA)
Input Voltage	48V
Consumption	40W MAX (with Thermal Protection only!)
Max LED's	RGBW: 24 LEDs @500mA WHITE : 24 LEDs @350mA / 18 LEDs @500mA / 12 LEDs @700mA
Efficiency LM/W	Net 103 lm/w @ 350mA / 4000K / 80CRI
Connection	Cable 10X24AWG

**ENVIRONMENTAL**

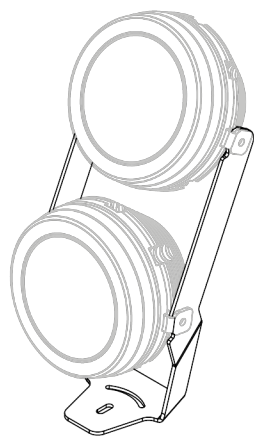
IP Rating	IP 67
Working Temp.	-18°C ~ 40°C / 0°F ~ 104°F
Storage Temp.	-18°C ~ 40°C / -0.4°F ~ 104°F

**PHYSICAL**

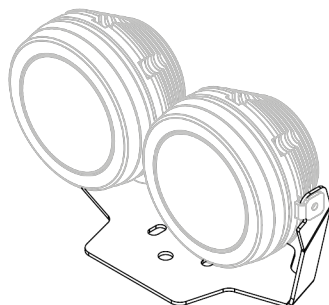
Size	L94 * Ø114mm
Housing	15µ Anodized aluminum



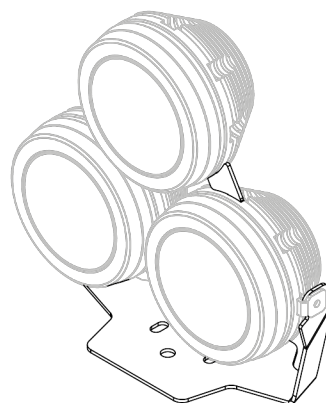
# BRACKETS



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

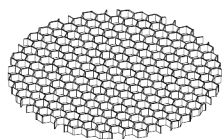


**Double Bracket**  
90° Tilt, 160\* 265mm

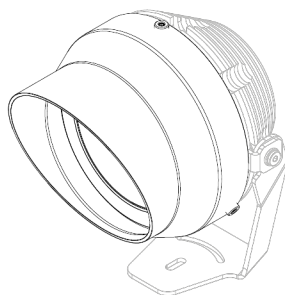


**Triple Bracket**  
90° Tilt, 270\* 265mm

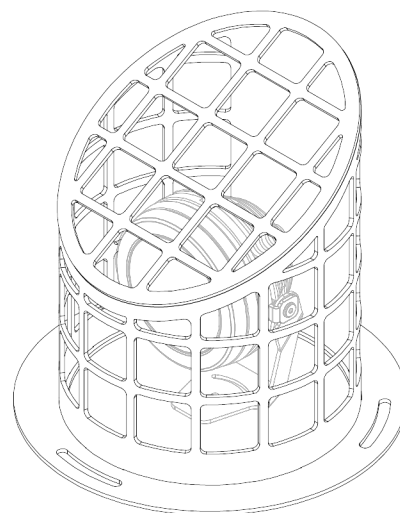
# ACCESSORIES



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



**Angular Louver**



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

... **Pin** .....

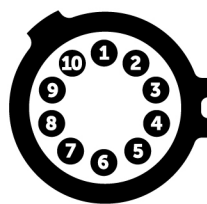
2  
3  
1  
6  
7  
4  
8  
10  
9  
5

... **Polarity** .....

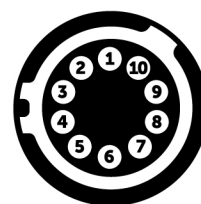
CH 1 +  
CH 1 -  
CH 2 +  
CH 2 -  
CH 3 +  
CH 3 -  
CH 4 +  
CH 4 -  
NTC  
NTC

... **Color** .....

Black  
White  
Red  
Blue  
Yellow  
Green  
Orange  
Purple  
Grey  
Brown



Male Side



Female Side

# PINOUT