



# HIVEXL

High Lumen Light Fixture  
wall washing & areal lighting.





The new **Hive XL** series is a powerful washer offering very high lumen output. Currently, the Hive XL is the largest fixture in the d-led line, with the highest light output.

The **HIVE XL** is operated at 500mA (White) / 700mA (RGBW) with a maximal power consumption of 55W and 5148 Lumen per fixture. (White)  
Option for 36/48 LEDs ranging from 11 to 60 degrees Plus Oval. The **HIVE XL** can be operated as 1/2/3 or 4 channels fixture with any color combination and CRI with whites ranging from 2200 to 6500K.

Offering small proportions with extreme high light output and IP-67 Rating, the HIVE XL is a perfect match for almost any outdoor need where the Regular **HIVE** is not enough. Especially efficient 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 CRI  | 55W | 5148lm    | 94 lm/w     | 11-60/Oval | 2200-6500K | Mono / RGB / RGBW | RAL / Anodize |

## OUTPUT

|                |  |
|----------------|--|
| LED System     | High Power Luxeon Z / Z-ES   |
| Intensity      | 5148 lm @ full power CRI 80 3000K  |
| Channel Range  | 1 / 2 / 3 / 4 Channel  |
| Color Range    | 2200K / 2700K / 3000K / 3500K /<br>4000K / 5000K / 5700K / RGB(36 Leds)<br>/ RGBW(48 Leds) |
| Optical System | 11° / 16° / 20° / 24° / 32° / 37° / 60° /<br>Degrees and Oval 40°*18° / Oval<br>42°*14°    |

## ELECTRICAL

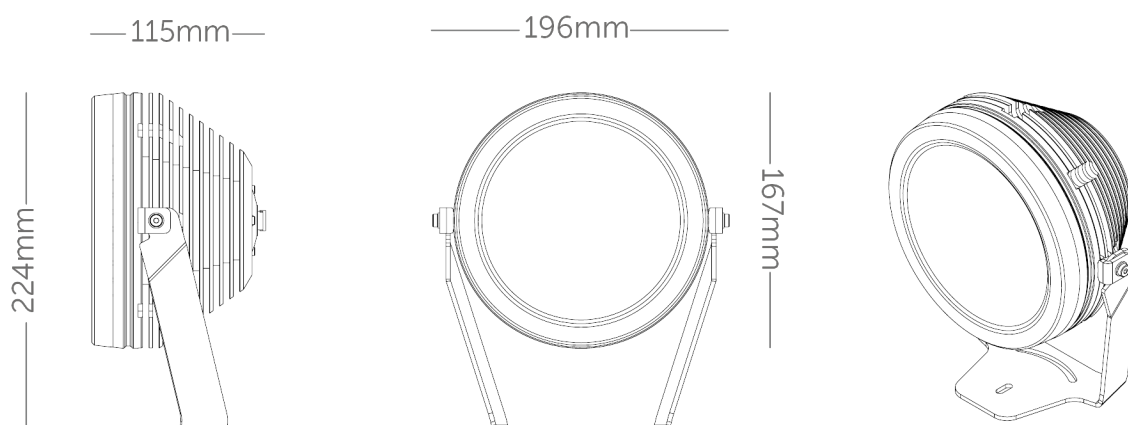
|                 |  |
|-----------------|--|
| Control         | External constant current driver (max.<br>500mA)         |
| Input Voltage   |  |
| Consumption     | 55W  |
| Max LED's       | 48 LEDs @ 700mA @ RGBW or 36 LED's<br>@ 500mA Monochrome |
| Efficiency LM/W | 94 lm/w @ 3000K 80 CRI 500mA                             |
| Connection      | Cable 10X24AWG (4 Channel) Cable<br>2X18AWG (1 Channel)  |

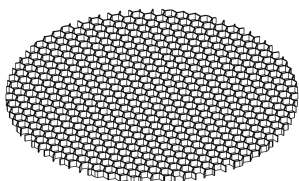
## ENVIRONMENTAL

|               |                               |
|---------------|-------------------------------|
| 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

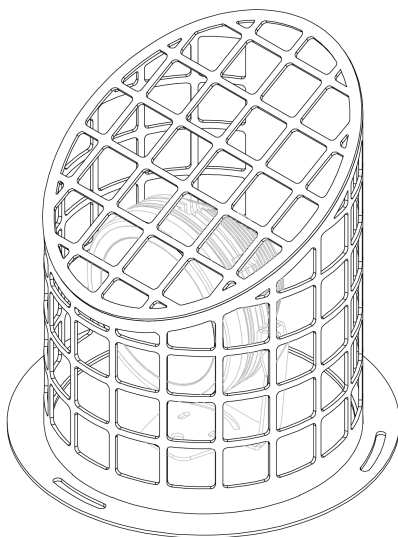
|         |   |
|---------|---|
| Size    | L301 * Ø159mm                                     |
| Housing | Machined 15μ anodized aluminum<br>Tempered glass. |





Hobeycomb

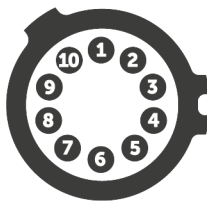
Cell W 5.2mm, H 3.2mm



Anti-Vandal Cage

W 320 \* H 335mm

|       |    |          |        |     |        |
|-------|----|----------|--------|-----|--------|
| ...   | 2  | ...      | CH 1 + | ... | Black  |
| Pin   | 3  | Polarity | CH 1 - |     | White  |
| ..... | 1  |          | CH 2 + |     | Red    |
|       | 6  |          | CH 2 - |     | Blue   |
|       | 7  |          | CH 3 + |     | Yellow |
|       | 4  |          | CH 3 - |     | Green  |
|       | 8  |          | CH 4 + |     | Orange |
|       | 10 |          | CH 4 - |     | Purple |
|       | 9  |          | NTC    |     | Grey   |
|       | 5  |          | NTC    |     | Brown  |
|       |    |          |        |     |        |



Male Side



Female Side