## Introduction

LEDIGAMI LED Video Screen Mesh LED is an excellent product to be used for outdoor applications. Mesh LED can usually be seen as a lighting for buildings, facades, and various arragement as LED display and decorative lighting. Mesh LED is high brightness, low power consumption, strong weather resistance and flexible for all kinds of installation. Mesh LED can be seen in parties, stage shows and as festives decorations.


## Features

- Power: 2W
- CCT: RGB
$\rightarrow$ Beam angle: $120^{\circ}$
- IP rating : IP66
- Pixel pitch : $55 \mathrm{~mm}, 80 \mathrm{~mm}, 100 \mathrm{~mm}, 110 \mathrm{~mm}$ \& 160 mm
- Control System : DVI
- Version : Round
$\uparrow$ High brightness
$\checkmark$ Cost effective
Certificates

$$
\begin{array}{rl}
* & \mathrm{CE} \\
& \mathrm{RoHS}
\end{array}
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Side View


Top View

Product Specifications

| Product Name |  | AB-Ax6-VT-AyNAF5 |
| :---: | :---: | :---: |
| Picture/ display | Brightness | 20cd/ pixel |
|  | LED type | SMD |
|  | Beam angle | $120^{\circ}$ |
|  | Gray scale | 12 bits |
|  | Refresh rate | $\geq 1000 \mathrm{~Hz}$ |
|  | Color | RGB |
| Environmental | Operating temperature | $-40^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ |
|  | Operating humidity range | 0\% - 90\% RH |
|  | Ingress protection LED Pixels | IP66 |
|  | Control Box | IP54 |
|  | LED lifetime | 50,000 hrs |
| Power | Mains input | 12VDC |
|  | Power consumption maximum | 2W |
| Physical | Cover | Plastic |
|  | Dot Size | $32 \times 30 \times 25 \mathrm{~mm}$ |
|  | Dot Weight | $<30 \mathrm{gm} /$ pixel |
|  | Pixel Pitch | $55 \mathrm{~mm} / 80 \mathrm{~mm} / 100 \mathrm{~mm} / 110 \mathrm{~mm} / 160 \mathrm{~mm}$ |
| Control | Control system | DVI |

[^0]** All specifications are subjected to change without notice.


[^0]:    * Options :
    x = Pixel Pitch
    $2=55 \mathrm{~mm}, 3=80 \mathrm{~mm}, 4=100 \mathrm{~mm}, 5=110 \mathrm{~mm}, 6=160 \mathrm{~mm}$

