

## CRY-250V4-1.86- GOB

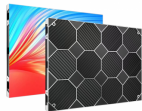
GOB LED module for composite screens for fixed installations, 1.86mm pitch

The **Crystal GOB Series** expands the range of solutions that Helvia offers to AVL professionals, introducing an advanced level of protection and visual performance. The need for clean, reflection-free, modular, and compact video remains central, but the addition of **GOB (Glue-On-Board)** LED tiles brings new advantages in durability and reliability.

Thanks to its **protective resin coating**, each LED is sealed against dust, moisture, and mechanical impact, making the Crystal GOB Series **ideal for demanding environments or high-traffic installations**. This surface protection not only extends the lifespan of the LEDs but also **improves contrast and color uniformity**, ensuring a clear and vibrant image even under challenging lighting conditions.

Like the standard Crystal Series, the Crystal GOB Series features **Nationstar LEDs**, recognized as an industry benchmark for quality and safety. The **reduced pixel pitch** and high energy efficiency guarantee **sharp, stable images** and **lower power consumption**. The diecast aluminum chassis minimizes weight, while the **front magnetic access system** allows quick and convenient maintenance without dismantling the structure, ensuring maximum operational efficiency.

In summary, the **Crystal GOB Series** retains all the strengths of the Crystal line while offering enhanced protection, superior visual performance, and greater reliability where durability truly matters.



## PRODUCT DETAILS

### Key features

1.86mm LED module pitch for indoor use

GOB (Glue-On-Board) LED modules for improved durability and image quality

Equipped with long lasting high quality Nationstar LEDs

Sturdy and easy to install

Magnetic Front Access

Aluminum frame

### Specifications

<b>Pixel Pitch</b>	1.86mm
<b>LED Type</b>	Nationstar 1515 3 in 1 RGB
<b>Brightness</b>	600-800 nits/sqm
<b>Module Size</b>	W640mm x H480mm x D58mm
<b>Number of Tiles per Module</b>	6
<b>Cabinet Area</b>	0.3sqm
<b>Cabinet Weight</b>	8.3Kg
<b>Recommended viewing distance</b>	>1,8 m
<b>Cabinet Material</b>	Aluminum
<b>Maintenance</b>	Front
<b>Viewing Angle</b>	160°
<b>Color Temperature</b>	6500-8000K
<b>Refresh rate</b>	> 3840 Hz
<b>LED Lifetime</b>	>100000 Hrs
<b>Defect Rate</b>	1/10000 pixels
<b>Contrast Ratio</b>	5000:1
<b>Input Power (max)</b>	800W/sqm
<b>Input Power (typical)</b>	240W/sqm