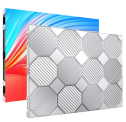
CRY-250V3-1.86

LED module for composite screens for fixed installations 1.86 mm pitch

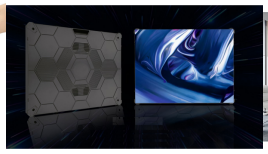
The Crystal Series completes the range of solutions that Helvia offers to AVL professionals. The need for clean, reflection-free, modular, and compact video makes LED screens the preferred choice for installers and service providers worldwide.
The Crystal module is the perfect choice for applications requiring maximum visual intelligibility, even at short distances. **The Nationstar LED** has become a quality standard for all industry professionals, ensuring the reliability and safety that every installation demands.
The **reduced pixel pitch** and outstanding energy efficiency make the Crystal Series modules an effective and reliable solution.
The **diecast aluminum chassis** reduces the weight of each module, and the **front access via a magnetic system** provides access to the components without the need to dismantle the structure, making maintenance easier and faster.













PRODUCT DETAILS

Key features

- LED Module pitch 1.86mm for indoor use
- Equipped with long lasting high quality Nationstar LEDs
- Sturdy and easy to install
- Magnetic Front Access
- Aluminum frame

Specifications

Pixel Pitch	1.86mm
LED Type	NAtionstar 1515 3 in 1 RGB
Brightness	600-800 nits/sqm
Module Size	W640mm x H480mm x D58mm
Number of Tiles per Module	2x3
Cabinet Area	0.3sqm
Cabinet Weight	8.3Kg
Recommended viewing distance	>1,8 m
Cabinet Material	Aluminum
Manteinance	Front
Viewing Angle	160°
Color Temperature	6500-8000K
Refresh rate	> 3840 Hz
LED Lifetime	>100000 Hrs
Defect Rate	1/10000 pixels
Contrast Ratio	5000:1
Input Power (max)	800W/sqm
Input Power (typical)	240W/sqm