

Nationwide Sales & Service Presence



## LED Display Wall - Indoor

Globus - IMPACT IL39US-U3

A perfect combination of looks, brightness, durability & ruggedness that offers a perfect image quality.

# Design with Quality

Our product passes through multiple levels of test to bring the best & fine quality. The body of our LED Display Wall is made up of die-casting aluminium material as it contains high dimensional stability, this material is light weight and rust proof that extends longevity and reliability.



# Multiple Mounting Options

We at Globus understand the needs of our clients and that is why our fine pitch LED display wall comes with multiple mounting options. According to the demand of the room or area LED Display Wall can be mounted on wall and as well as on roof.

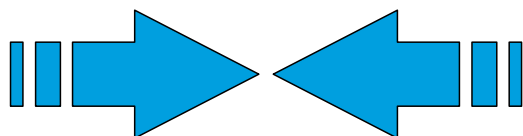
# High Resolution, Brightness & Contrast

High Resolution, Brightness and Contrast Ratio are three most important features of any LED Display Wall. Engineered with all these features, our LED Wall produces most soothing and class apart images and video quality.



# No to Bezel, Yes to Clarity

Multiple modules are tiled together to create one wall. Our modules are bezel less. Our panels / modules are interlocked tightly with each other leading to a seamless display surface without any gaping.



# Wide Viewing Angle

Most of the video walls have been created keeping in mind the on-axis viewers only but we focus on on-axis viewer as well as viewer at wider angles. Hence, viewer at any angle will get to see only "Picture Perfect".



# Fan Less and Noise Less Solution

Our latest range of LEDs are smart enough and maintain the temperature within. These LEDs have no cooling fans which results into noiseless performance.

# Less Power Consumption

We believe in creating environment friendly products & solutions. Keeping in mind the same, our LED Display Wall performs multiple functions but consumes very less power.



# Front Maintenance

Our LED Display Walls are quite easy to manage from front. Conventional display walls need to be handled from their backside every time any problem occurred. However, latest LED Display Walls give you leverage to trouble shoot from front without disturbing any wiring.

# Technical Specifications

LED Display Wall - Indoor	IMPACT IL39US-U3
Environment	Indoor
Maintenance	Front
Pixel Pitch	4 mm
LED Type	3-in-1 black SMD
Pixel Configuration	1 Red, 1 Green, 1 Blue
Drive Mode	Constant Current Drive
Brightness	1000 cd/m²
Brightness Control	Programmable/Automatic/Manual
Brightness Uniformity	≥ 97 %
IP rating (Front/Back)	IP20
Contrast Ratio	10000:1
Colour Temperature	2000-10000K
Viewing Angle	H: 160 degrees; V:120 degree
Viewing Distance	≥ 4 m
Pixel Density	65536 pixels / m²
High Dynamic Range	Supported
Material	Die-cast aluminium
Operating Temperature	0 degree C ~ 50 degree C
Operating Humidity	10~90%RH
Acoustic Noise	Fanless operation
Video Frame Rate	50 & 60Hz
LED Wall Size	4480 mm x 2400 mm
Refresh Rate	≥ 3840 Hz
Installation mechanism	Easy Maintenance, self-locking mechanism for easy & fast installation, Automatic Alignment Mechanism
Input Voltage	100-240V AC
Processing Depth/ Grey Scale	14~16 bit
Input Power Frequency	50~60Hz
Power Consumption	580W ; 145W (max; avg)/m²
LED Lifetime	≥ 100,000 Hours
Data Interconnection	CAT5/ CAT6 Cable (L≤100m); multi-mode fibre (L≤300m)
Gap Between Modules	Seamless, zero bezel width
Special Feature	<div><div>* Inbuilt Anti-collision Bottom</div><div>* LED supports up-and-down mixed splicing, sharing common modules; and left-and-right mixed splicing, offering higher flexibility</div><div>* High-precision cabinets with inbuilt interlocks feature to facilitate fast installation for direct wall mounting</div><div>* Inbuilt Smart Ink coating for 15% higher contrast ratio</div><div>* Highly Modular and Indigenized Indian Design as per Indian Environment</div><div>* HDR Ready</div></div>

LED Wall Controller	Model No.IMPACT DCTRL3
Input	1x Audio, 1x DVI
Output	2x LED Outputs over Ethernet
Control	1x USB, 1x URT in, 1x URT out
Accessory	1x 4 pin Light Sensor Interface
Input Voltage	AC-100-240V-50/60HZ
Overall power consumption	16W
Working Temperature	-20 Degree C ~+60 degree C
Working Humidity	0%~95%

\*Due to continuous product development, the specifications may change without prior notice.  
\*\*Product image(s) are for illustrative purposes only and may differ from the actual product.