



## Upanels 0.9

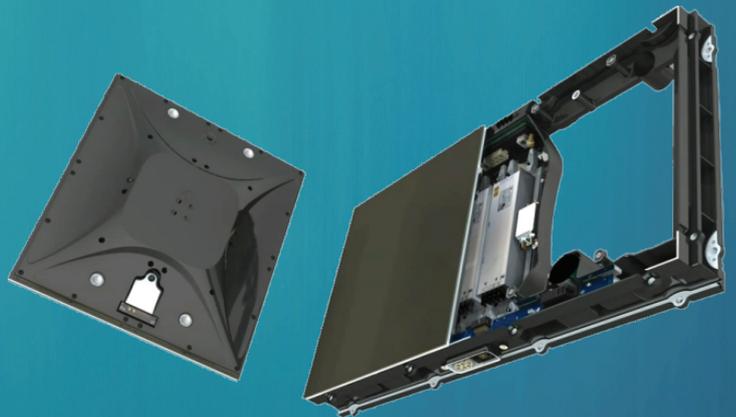
INDOOR SOLUTION

- Smart Maintenance, Front Serviceability.
- Optional Redundant Power & Data.
- 16:9 Aspect Ratio Display.
- Multiple Installations Methods.

### Smart Maintenance

---

Intelligent front serviceability allows for fast, reliable maintenance.



### Optional Redundant Power and Data

---

Bidirectional power and data paths provided for increased reliability for mission critical applications.

### Contact Us

844.263.3675 | [www.unilumin-usa.com](http://www.unilumin-usa.com)

Find Us @UniluminUSA



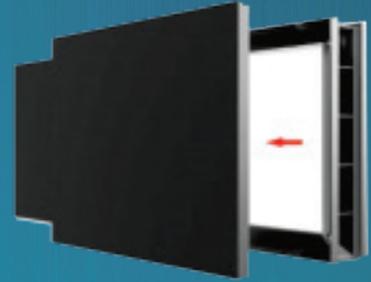
## Multiple Installation Methods



Modules and precision aluminum cabinets are shipped separately for quick and easy installations.



With a simple hanging beam, 20 LED tiles can be hung in each column without an additional structure.



ADA wall mount or frames can be used for rear projection cube retrofits.

Parameter	Value
Pixel Pitch	0.95mm
LED Type	3-in-1 SMD
Brightness	600cd/m <sup>2</sup> (nits)
Pixels Per Panel	640 x 360 pixels
Pixel Density	1,101,068 pixels/m <sup>2</sup>
Weight	7.5kg (16.5lbs)
Module Size	W304.96mm×H343.08mm×D41mm / (12in x 13.5in x 1.6in)
Cabinet Size	W609.92mm×H343.08mm×D71mm / (24in x 13.5in x 2.8in)
Aspect Ratio	16:9
Material	Die-casting Aluminum
Ingress Protection	IP50
Operating Temperature/Humidity	-10°~ +45° / 10~80%RH
Storage Temperature/Humidity	-20°~ +55° / 10~85%RH
Curvability	/
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power (Max/Typical)	150W/50W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz~3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV
Mounting Configurations	Stacked, Floor-mounted, Concave, Curved
Certifications	FCC, UL

Specifications are for reference only and are subject to change without notice.



## Upanels 1.2

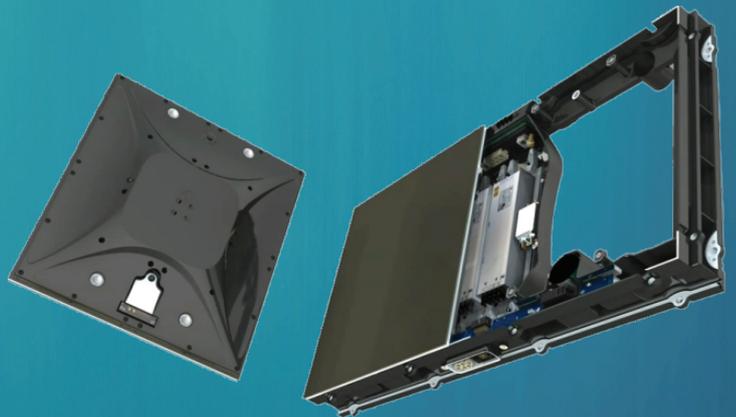
INDOOR SOLUTION

- Smart Maintenance, Front Serviceability.
- Optional Redundant Power & Data.
- 16:9 Aspect Ratio Display.
- Multiple Installations Methods.

### Smart Maintenance

---

Intelligent front serviceability allows for fast, reliable maintenance.



### Optional Redundant Power and Data

---

Bidirectional power and data paths provided for increased reliability for mission critical applications.

### Contact Us

844.263.3675 | [www.unilumin-usa.com](http://www.unilumin-usa.com)

Find Us @UniluminUSA



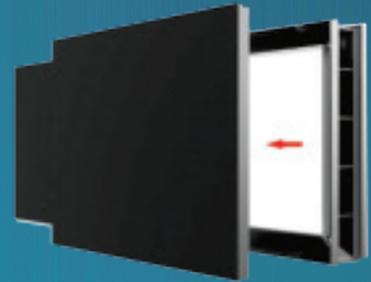
## Multiple Installation Methods



Modules and precision aluminum cabinets are shipped separately for quick and easy installations.



With a simple hanging beam, 20 LED tiles can be hung in each column without an additional structure.



ADA wall mount or frames can be used for rear projection cube retrofits.

Parameter	Value
Pixel Pitch	1.27mm
LED Type	3-in-1 SMD1010
Brightness	600cd/m <sup>2</sup> (nits)
Pixels Per Panel	480 x 270 pixels
Pixel Density	620,001 pixels/m <sup>2</sup>
Weight	7.5kg (16.5lbs)
Module Size	W304.96mm×H343.08mm×D41mm / (12in x 13.5in x 1.6in)
Cabinet Size	W609.92mm×H343.08mm×D71mm / (24in x 13.5in x 2.8in)
Aspect Ratio	16:9
Material	Die-casting Aluminum
Ingress Protection	IP50
Operating Temperature/Humidity	-10°~ +45° / 10~80%RH
Storage Temperature/Humidity	-20°~ +55° / 10~85%RH
Curvability	Inter 0°~+1°
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power (Max/Typical)	140W/46W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz~3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV
Mounting Configurations	Floor-mounted, Concave, Curved
Certifications	FCC, UL

Specifications are for reference only and are subject to change without notice.



## Upanels 1.5

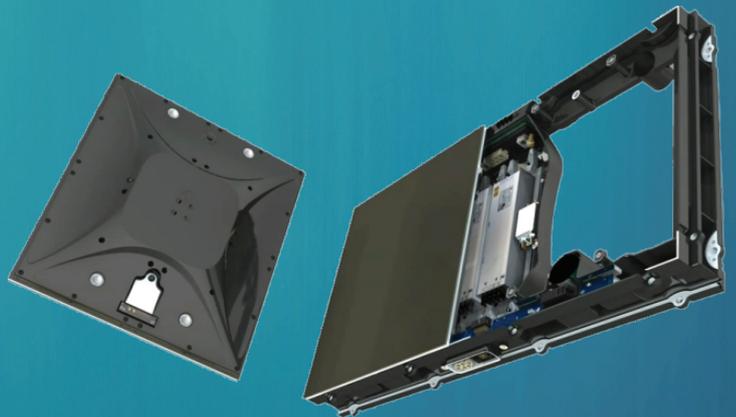
INDOOR SOLUTION

- Smart Maintenance, Front Serviceability.
- Optional Redundant Power & Data.
- 16:9 Aspect Ratio Display.
- Multiple Installations Methods.

### Smart Maintenance

---

Intelligent front serviceability allows for fast, reliable maintenance.



### Optional Redundant Power and Data

---

Bidirectional power and data paths provided for increased reliability for mission critical applications.

### Contact Us

844.263.3675 | [www.unilumin-usa.com](http://www.unilumin-usa.com)

Find Us @UniluminUSA



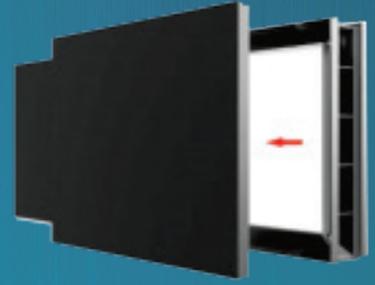
## Multiple Installation Methods



Modules and precision aluminum cabinets are shipped separately for quick and easy installations.



With a simple hanging beam, 20 LED tiles can be hung in each column without an additional structure.



ADA wall mount or frames can be used for rear projection cube retrofits.

Parameter	Value
Pixel Pitch	1.58mm
LED Type	3-in-1 SMD
Brightness	600cd/m <sup>2</sup> (nits)
Pixels Per Panel	384 x 216 pixels
Pixel Density	396,550 pixels/m <sup>2</sup>
Weight	7.5kg (16.5lbs)
Module Size	W304.96mm×H343.08mm×D41mm / (12in x 13.5in x 1.6in)
Cabinet Size	W609.92mm×H343.08mm×D71mm / (24in x 13.5in x 2.8in)
Aspect Ratio	16:9
Material	Die-casting Aluminum
Ingress Protection	IP50
Operating Temperature/Humidity	-10°~ +45° / 10~80%RH
Storage Temperature/Humidity	-20°~ +55° / 10~85%RH
Curvability	Inter 0°~+3°
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Input Power (Max/Typical)	140W/46W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz~3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV
Mounting Configurations	Floor-mounted, Concave, Curved
Certifications	FCC, UL

Specifications are for reference only and are subject to change without notice.



## Upanels 1.9

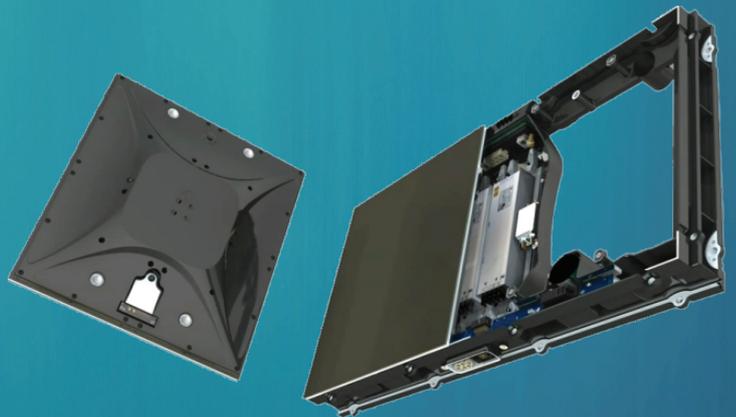
INDOOR SOLUTION

- Smart Maintenance, Front Serviceability.
- Optional Redundant Power & Data.
- 16:9 Aspect Ratio Display.
- Multiple Installations Methods.

### Smart Maintenance

---

Intelligent front serviceability allows for fast, reliable maintenance.



### Optional Redundant Power and Data

---

Bidirectional power and data paths provided for increased reliability for mission critical applications.

### Contact Us

844.263.3675 | [www.unilumin-usa.com](http://www.unilumin-usa.com)

Find Us @UniluminUSA



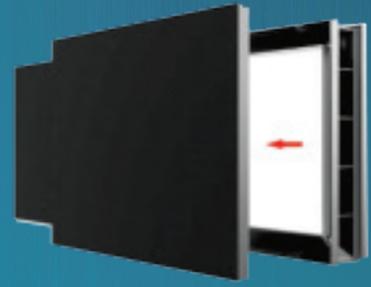
## Multiple Installation Methods



Modules and precision aluminum cabinets are shipped separately for quick and easy installations.



With a simple hanging beam, 20 LED tiles can be hung in each column without an additional structure.



ADA wall mount or frames can be used for rear projection cube retrofits.

Parameter	Value
Pixel Pitch	1.9mm
LED Type	3-in-1 SMD
Brightness	600cd/m <sup>2</sup> (nits)
Pixels Per Panel	320 x 180 pixels
Pixel Density	396,550 pixels/m <sup>2</sup>
Weight	7.5kg (16.5lbs)
Module Size	W304.96mm×H343.08mm×D41mm / (12in x 13.5in x 1.6in)
Cabinet Size	W609.92mm×H343.08mm×D71mm / (24in x 13.5in x 2.8in)
Aspect Ratio	16:9
Material	Die-casting Aluminum
Ingress Protection	IP50
Operating Temperature/Humidity	-10°~ +45° / 10~80%RH
Storage Temperature/Humidity	-20°~ +55° / 10~85%RH
Curvability	Inter 0°~+3°
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Input Power (Max/Typical)	140W/46W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz~3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV
Mounting Configurations	Floor-mounted, Concave, Curved
Certifications	FCC, UL

Specifications are for reference only and are subject to change without notice.



## Upanels 2.5

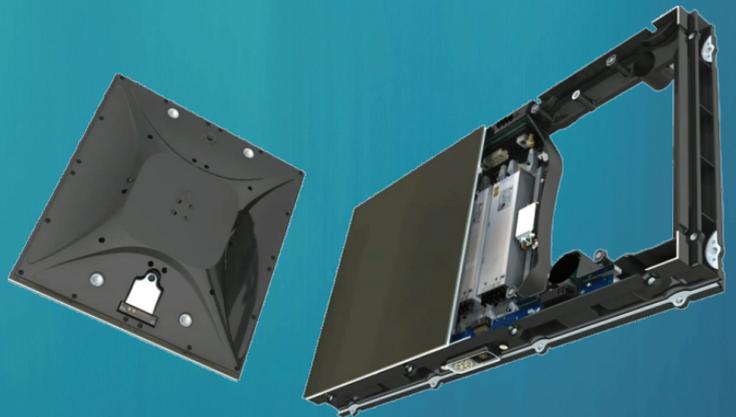
INDOOR SOLUTION

- Smart Maintenance, Front Serviceability.
- Optional Redundant Power & Data.
- 16:9 Aspect Ratio Display.
- Multiple Installations Methods.

### Smart Maintenance

---

Intelligent front serviceability allows for fast, reliable maintenance.



### Optional Redundant Power and Data

---

Bidirectional power and data paths provided for increased reliability for mission critical applications.

### Contact Us

844.263.3675 | [www.unilumin-usa.com](http://www.unilumin-usa.com)

Find Us @UniluminUSA



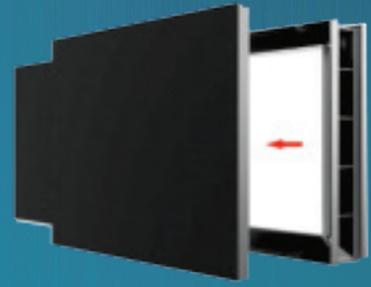
## Multiple Installation Methods



Modules and precision aluminum cabinets are shipped separately for quick and easy installations.



With a simple hanging beam, 20 LED tiles can be hung in each column without an additional structure.



ADA wall mount or frames can be used for rear projection cube retrofits.

Parameter	Value
Pixel Pitch	2.54mm
LED Type	3-in-1 SMD
Brightness	600cd/m <sup>2</sup> (nits)
Pixels Per Panel	240 x 135 pixels
Pixel Density	155,000 pixels/m <sup>2</sup>
Weight	7.5kg (16.5lbs)
Module Size	W304.96mm×H343.08mm×D41mm / (12in x 13.5in x 1.6in)
Cabinet Size	W609.92mm×H343.08mm×D71mm / (24in x 13.5in x 2.8in)
Aspect Ratio	16:9
Material	Die-casting Aluminum
Ingress Protection	IP50
Operating Temperature/Humidity	-10°~ +45° / 10~80%RH
Storage Temperature/Humidity	-20°~ +55° / 10~85%RH
Curvability	Inter 0°~+3°
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Input Power (Max/Typical)	80W/26W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz~3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV
Mounting Configurations	Floor-mounted, Concave, Curved
Certifications	FCC, UL

Specifications are for reference only and are subject to change without notice.