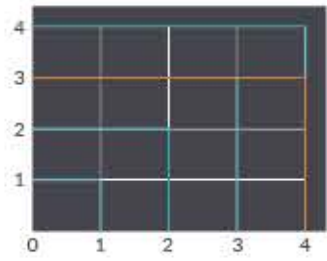


## Ultra High-Resolution

Module size: 400mm x 300mm



**UHD**

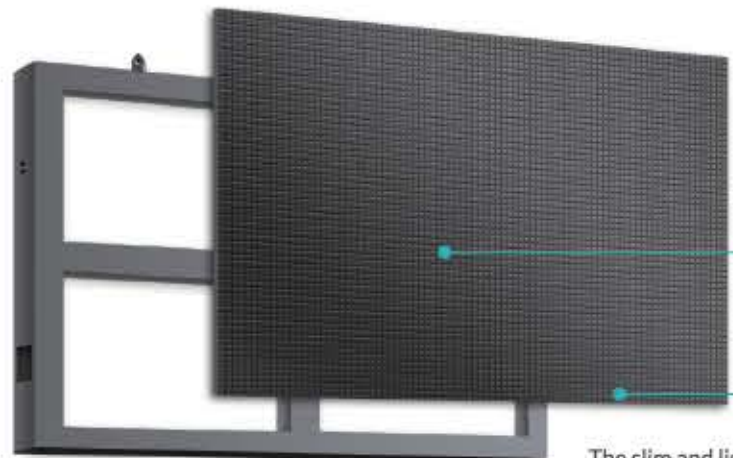
.03 inch (7.62mm)



Resolution is often key in most installs of LED. The AmFlex Pro is one of the highest resolution flexible displays on the market. AmFlex Pro utilizes the ideal module size (400mm x 300mm) allowing for both 16:9 and 4:3 video ratios.

## Fast and Easy Assembly

**DIY** Do it by yourself

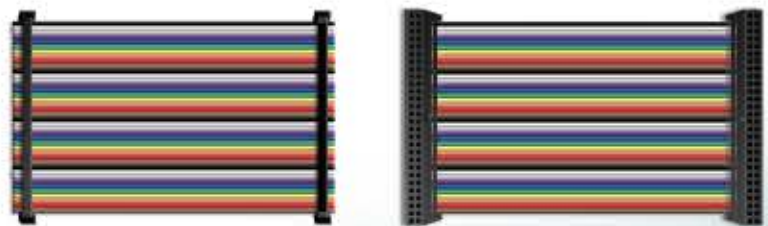


**Magnet Inside**

The slim and lightweight magnetic module can stick to customized structure and fits to any construction design. It needs very little space for wire and mounting.

## Stable & Reliable Connections

## Certificate & Patent



Customized ribbon cable conducts both power and data to module via quality cables and connectors guarantee safe and reliable connections between each module.

## Specifications

Product Name	AmFlexPro-1.6	AmFlexPro-1.9	AmFlexPro-2.5
Pixel Pitch	1.667mm	1.923mm	2.500mm
Resolution Pixels	240x180	208x156	160x120
Density	360,000pixels/m <sup>2</sup>	270,400pixels/m <sup>2</sup>	160,000pixels/m <sup>2</sup>
Panel Size	400 mm x 300 mm x 7.62 mm / 15.7inch x 11.8inch x 0.3inch		
Panel Weight	0.836kg / 1.84lb		
Brightness	500-800 nits		
Average Power Consumption	130W/m <sup>2</sup>		
MAX Power Consumption	460W/m <sup>2</sup>		
Serviceability	Front		
Color Temperature	3200-9300k		
Working Voltage	100-240 Volts AC,50&60Hz		
Refresh Rate	≥1,920 Hz		
Weather Rating	IP43 indoor		
LED Lifetime	≥100,000 Hrs		

\* The specification is subject to change without prior notification.

## Accessories



Receiver

Power supply

AC Power cable

Signal cable

DC Power cable



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# Amflex Pro Series

## Ultra Resolution & Flexible LED Display



Natural Curve™



New thinking, New possibilities, Beyond your Imagination

# Natural Curve™

Module size: 400mm x 300mm

Concave Min Diameter = 45 inch (1146mm)  
Qty of module = 9pcs

Convex Min Diameter = 30 inch (764mm)  
Qty of module = 6pcs

- Nature Curve by Amflex Pro
- 2-5 degree curve by flat panel
- AmFlex Pro is designed to make seamless and smooth nature curve.



## Independent Power Management



Heat dissipation of the display is much better and extended lifetime of the display.



Make safety power management of the display, easy maintenance



Also allows to make more slim and light construction

Max 10m



AC 100-240V

DC 24V

The independent power unit can be installed maximum 10meters from the display. We also can put power supply attached to the screen for customized project.

## Multi-applications



Rigging



Wall Mount



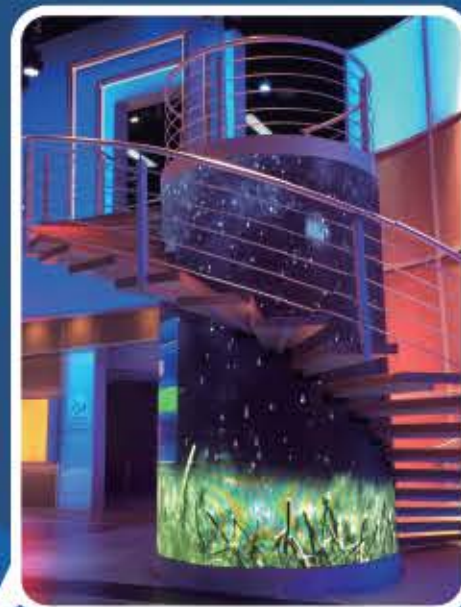
Ground Standing

# TV Studio

Studio demands higher level of led display technology for the video wall. AmFlex Pro module unit is perfectly fits for Full HD or Ultra HD content. In addition, wide viewing angles deliver excellent off-axis uniformity while advanced calibration provides maximum full colour and brightness uniformity across even the largest video walls.



Finland - 2012 a-studio



China -2015 JSBC TV Studio

Amflex Pro is suitable for TV Studio, Retail, Museum, etc., these applications which could be convex, concave, 360 degree screen.

# Retail

How to bring different shopping experience to clients? Let's bring your brain free by AmflexPro LED screen that can be different type that you cannot image it. Special design is easy to attract the attention of customer, also is nice carrier for transform information.



Brazil - 2014. Duty Free



HK - 2015 China Center



HK - 2015 - Folli Follie Shop

# Museum



USA - 2015 Washington Post



USA - 2014 New York University

How about an architect design would be realized by led screen? That is the favourite of Artist who like digital visualization with especially the flexible led screen, to bring the LED screen not just a general screen anymore, which also is a piece of art in the Museum as well.