



# LIGHTHOUSE R7

## OUTDOOR MODULAR



R7 has an extra green LED, allowing the screen to operate at a true 16mm (perceived 7mm) pitch. XL Video has designed custom built dollies for R7, enabling quicker on site rigging.

This Outdoor Modular LED screen is perfect for large scale outdoor projects and works well for indoor use.

# Technical details

<b>Pixel/Effective Pitch</b>	7.94 / 15.875 mm (virtual/real)
<b>Resolution</b>	128 x 96
<b>Weight per tile</b>	50 kg/tile
<b>Weight per m2</b>	64.58 kg/m2
<b>Module size - mm</b>	1016 x 762 x 164
<b>Module size - inch</b>	40 x 30 x 6.46
<b>Brightness</b>	5000 Nit
<b>Viewing Angle</b>	140° H x 60° V
<b>Power consumption max</b>	634 W/tile
<b>Transparency %</b>	
<b>IP Rating</b>	IP65 (front) / IP21 (rear)
<b>Usage</b>	Indoor / Outdoor
<b>Data Connection</b>	BNC
<b>Processing</b>	LIP XGA/LIP KX
<b>Refresh Rate</b>	100 kHz
<b>Input frequency</b>	50-60 Hz
<b>Input signal</b>	DVI up to 1024 x 768
<b>Build time</b>	

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