

# Einsteinium

pitch	2.6	2.9	3.9	4.8	5.9
pixel tech	SMD	SMD	SMS	SMD	SMD

ideal for

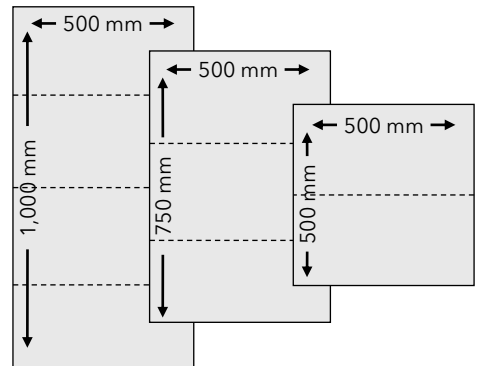
Outdoor, permanent install

summary

**Einsteinium** series is a perfect fit for outdoor permanent installations. With three cabinet height options, displays can be easily configured with the width to the nearest half-meter (500 mm), and the height to the nearest quarter-meter (250 mm).

**Einsteinium** has a fine pitch range compared to most outdoor dvLED products, creating immersive non-reflective displays with a much closer recommended viewing distance.

dimensions



max brightness  
6,000 nits

IP rating  
IP65

optional

# panel configurations



	<b>500x500mm</b>	<b>500x750mm</b>	<b>500x1000mm</b>
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width	500mm (19.7in)	500mm (19.7in)	500mm (19.7in)
height	500mm (19.7in)	750mm (29.5in)	1000mm (39.4in)
depth	92mm (3.6in)	92mm (3.6in)	92mm (3.6in)
weight	8kg (17.6lbs)	12kg (26.5lbs)	16kg (35.3lbs)

# general specifications

LED half-life*	100,000 Hours
contrast	5,000:1
refresh rate	3,840 Hz
frame rate	50, 60 Hz
color temperature	8,500K default (2,000 - 10,000 K range)
processing depth	14-16 Bit
scan rate	1/7 - 1/60
temperatures	-20°C - +50°C operating
operating humidity	10% - 85% RH, non-condensing
operating voltage	100-240V AC, 50/60 Hz
ip rating	IP65
service access	Front or rear, configurable
warranty	5-year default (up to 7-year available)
certifications	ETL, FCC, LVC, EMC