



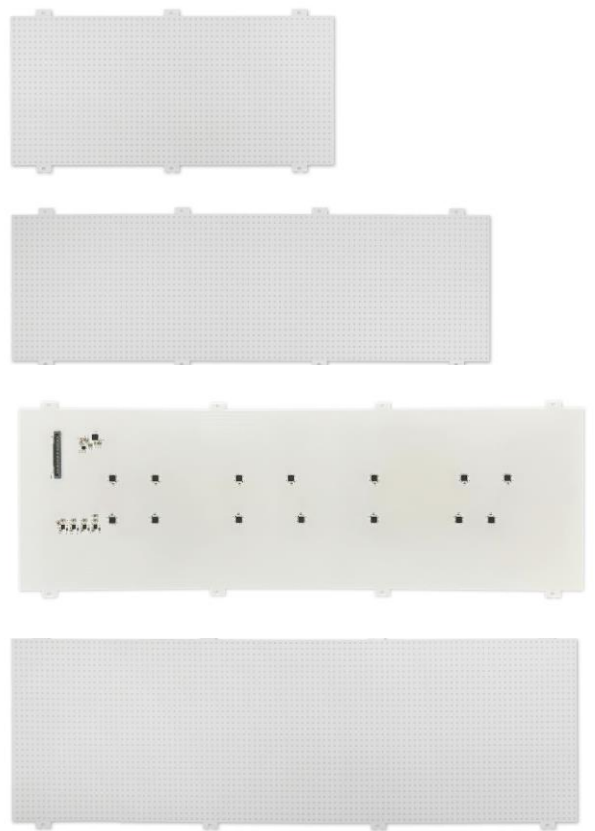
# Backlight

Automotive backlight display solutions are improved constantly to support customers to enhance end products with high brightness, high contrast ratio and low power consumption. Lextar also utilizes local dimming technology and optimizes light source to improve the performance and quality. Moreover, pillar to pillar curve display creates immersive and seamless display experience for driver and passengers. Lextar is leading the way to enhance user experience.

## Mini LED Backlight for 55" Automotive Display

### Features:

- 55" pillar to pillar curve display
- Full-array local dimming
- High contrast and high brightness
- High color gamut LED technology



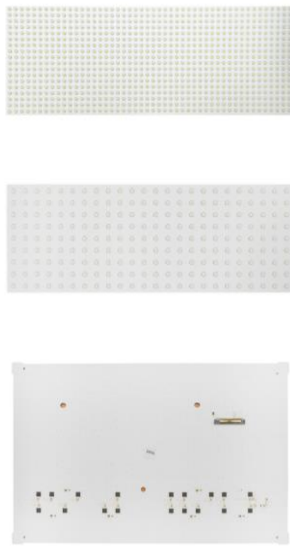
i-mini

<b>Product Series</b>	COB
<b>Number of Mini LED (pcs)</b>	11,000
<b>Brightness (nits)</b>	1,000

## POB Backlight for 12.3" Automotive Display

### Features:

- POB LED + DOB type module
- 1 pcs LED per dimming zone
- High contrast and high brightness



<b>Product Series</b>	POB LED + DOB module
<b>Local Dimming Zones</b>	384
<b>Number of LED (pcs)</b>	384
<b>Contrast Ratio</b>	100,000
<b>Color Gamut</b>	NTSC >85%
<b>Brightness (nits)</b>	650

<b>Product</b>	2016 LED	3030 LED	NCSP
<b>Number of LED (pcs)</b>	864 (100%)	216 (25%)	216 (25%)
<b>Power Consumption Comparison (%)</b>	100%	120%	90%