RGB Light

Lextar's RGB light products are used in a variety of applications, making it easy to create stylish lighting with a clearer and brighter light source for a better visual experience.
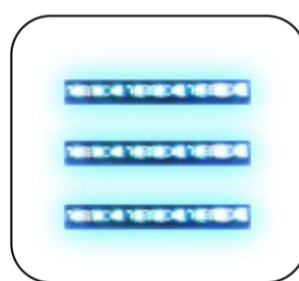
Ambient Light for TV

Features:

- Light module by SMD RGBLED (60 PCS/m) + IC (20 PCS/m) and FPC soft board DC12V constant current LED soft light
- The control module is composed of HDMI TV background light controller, and it can be controlled by mobile phone APP.

Gray Level	256
Scanning Freq. (KHz)	2

Front	Back

The Most Power-efficient
Side-emitting LED Backlight Keyboard Module

Features:

- A full range of backlight keyboard products and can assist customers in developing module solutions.
- In terms of an annual shipment of 10 million units, the reduced carbon emissions are equivalent to the carbon absorption of 308,333 trees in one year

Product Series	Side view low vf design
Brightness (nits)	AVG. 15
Voltage	5

RGB LED Display for Home Appliance

Features:

- Integrate LED and driver circuit
- Free form possible
- RGB symbol and graphic display application

Package	RGB 5 x 9 mil chip
Brightness (nits)	Typ. 2,000 Max. 5,000
Pitch (mm)/ PPI	0.75/ 34
Resolution	80 x 80
Backplane	HDI PCB