

ARISTO

electronics · mechanical products
R&D and manufacturing



Luster Board (with frame)
The panel's LED lighting is easy on graphics,
making it ideal for advertising and guidance



**With beautiful, even lighting surfaces,
Luster series LED panels are available in large-sized
and full-color versions to suit your needs.**



This series can also be used to form a thin,
large-scale Light Box.
Light Box shown in picture is B0 sized
(1030mm X 1456mm).

LED LUSTER SERIES (LUSTER PANEL/LUSTER BOARD)

- Slim design allows LED light to spread evenly over the entire surface. Suitable for a wide variety of uses, as advertising and guidance signs or as a building material
- Low heat emission makes LED panels perfect for installing in appliances, shelves, and narrow spaces. Energy efficient and long-lasting.
- Available in single- and double-sided types. Can be programmed to shine in full color and a variety of other effects – just give us a call for details.

Mecha-Chemi-Tronics: Aristo combines mechanical, chemical and electronics technology to develop safe, reliable, and high-quality products.

■ Customize with Aristo's Unique Technology

Original sizes

Special orders for non-standard sizes can be flexibly accommodated. Brightness level can also be customized to specification.



Dimmer-Adjustable Illuminance Level

Connecting Luster series panels to Aristo's exclusive dimmer system allows for adjustable brightness level.

Dimmer helps produce a dynamic atmosphere

Aristo's dimmer can produce different gradations, flashes, brightness levels, and other original coloration patterns.



Full color panels

Luster series panels use RGB color LEDs to produce bright, vivid colors. They can also be programmed to produce gradation and other special color effects. (Full-color panels must be special ordered.)

*1: Without a frame, the product is referred to as a luster panel. With a frame, it is referred to as a luster board.
 *2: In addition to the above sizes, manufacture of customized sizes is also possible.
 *3: The above specifications are for white LEDs. Aristo can also provide warm white, daylight white, day white, and full color panels.

■ LUSTER SERIES Basic Specifications

Size	Spec	Brightness (illuminance level)	Size		Weight (Kg)		Power consumption (W)
			Luster panel (mm) (no frame)	Luster board (mm) (with frame)	Luster panel (kg) (no frame)	Luster board (kg) (with frame)	
A1	single sided	2000lx	624X871X11t	637X884X20t	5.6	8.0	20.16
A2	single sided	2000lx	450X624X11t	463X637X20t	2.8	4.3	9.60
A3	single sided	2000lx	327X450X11t	340X463X20t	1.8	2.3	3.84
A4	single sided	2000lx	240X327X11t	253X340X20t	0.8	1.3	3.36
B1	single sided	2000lx	758X1060X11t	771X1073X20t	8.4	11.6	33.60
B2	single sided	2000lx	545X758X11t	558X771X20t	4.4	6.2	17.28

■ A Hundred Ideas, A Hundred Uses



▲ Create shelves by combining single- and double-sided panels. The unique LED lighting brings out the beauty of glassware and dishes



▶ Full-color and programmed panels accent graphics with a sense of fluidity.

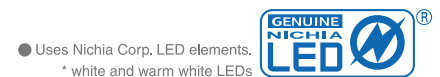
□ Luster Bar Module

Enhance the beauty of your graphics with Aristo's Edge-Lit LED panel that depicts images more vividly. It's easy to interchange different graphics and conveniently mounts on a wall.



We can also handle requests for many different customized products.

◀ Beautifully project a full-color ink-jet printout on any even surface. Our transparent frameless panels are perfect for adding an element of color and ambience to polished spaces such as clothing stores and restaurants.



● Uses Nichia Corp. LED elements.
 * white and warm white LEDs

*Please note that product specifications may change without prior notice.
 *Due to printing, the color tone of the product may appear different to the actual product.

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