### Merits we can offer

- Our exclusive design, advanced technology and eco-friendly media printing system will provide Simple, Modern and custom fit display solution to our clients
- Our **FABLite** made of light weight aluminum can be **super large light Boxes over 30m<sup>2</sup>** and designed to be installed and maintained with easy
- Our high efficient circuit and optic design will save energy while increasing light efficiency. With bezel-less frame, lighting area is larger than conventional light box and it **maximize advertising effect**
- Our FABLite is No dark area, No light waste and No glare





### AD & Lighting Co., Ltd

 Head Office.
 12 Jisam-ro, Giheung-gu, Yongin-si, Kyeongki-do, Korea

 Tel.
 82-31-273
 7625~6
 Fax.
 82-31-273
 7627
 Mob.
 82-10-6476-9703

 E-mail.
 cho6878@alcorea.com
 Homepage.
 http://www.alcorea.com/ENG



# **AD & Lighting**

Think about something difference

LGP is a versatile backlighting unit which delivers bright, even illumination suitable for a variety of applications.

### A sheet of brilliant light. Always be with you

High Output LEDs Integrated Heat Sink

Fiexible LED Strip		)
LED (LM-80 Certified)	- P	4mm~8
Heat Sink Plate		
Optimal 3D V-Cut Light	Guide Plate	

There is no visual frame looking from front which this provides a clean rectangular display

### Slimmest Modern Style Light Box FLS20L

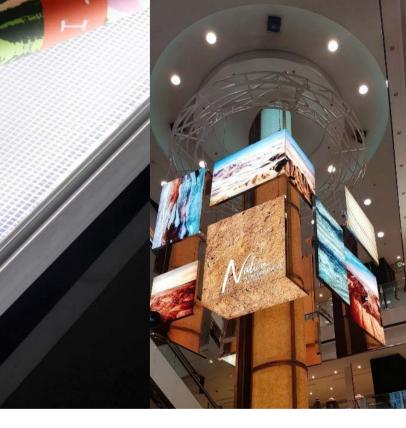
Our self-developed 3D V-cutting pattern machine enables us to make most efficient grid pattern on cast acrylic panel. Superb brightness and uniformity are possible as the machine decides depth of grid and pitch between grids depending on thickness of acrylic panel and specification of LED positioning.

- Long Life cycle (Over 50,000hours) and Low heat even with long operation
- Any size and Any Designs are available

The Fabric SEG Light Box features an ultra-thin face frame of only 20mm for a virtually frameless appearance. Silicone edge graphics (SEG), typically printed using direct dye sublimation, have strong color saturation and are well suited to minimize reflected light.

• Max size : 3,000mm (118") x 2,000mm (78.7")

UL





### **High Uniformity Light Box PLS20L**

These quick and easy to change 20mm snap frames make for an excellent poster frame when it comes to promotions or advertisements that change on a regular basis. With the easy to open front snap mechanism, changing the insert has never been quicker.

### Brightest Light Box FLS 45D

Our fabric light box is designed to make back lit graphics more portable, modular and customizable. Illumination technology provides more visibility for your brand and more places to present your ideas.

Our Premium snap frame light box would be a wonderful choice to your shop, by using light guide plate, creat an ultra slim fashion view.

Your customized sizes are available, maximum size 2000 x 3000mm. Approve for landscape and portrait view. We assure long life span time and high brightness, over than 2000LUX average.

The backlit light boxes provide nice solutions to promote your brand with long lasting LED light. They can accommodate 1 sided or 2 sided graphics which can be wall mounted, free-standing or ceiling suspended. They are ideal for exclusive shop, shopping mall, trade shows and art galleries. Our expert team will guide you by taking all relevant details and advising what would be best for your LED Light Box, based on what the display will be and where it will be installed.



### Cost saved Edge-lit light box FLS10

Edge-lit is illuminated by high-powered yet low-voltage LED strips, with an inbuilt heat reduction system to protect the fabric displayed. Each individual LED has an optical lens for uniform light distribution, ensuring no part of the display is either brighter or darker than another

# **Table Light Box**

**Portability** - Edge-lit is lightweight and easily assembled and disassembled, meaning it is easy to move them from one location to another.

Edge-lit frames are available in both single-sided and double-sided options. Single-sided suits are suitable for a wall-mounted Fabric Light Box. The double-sided option opens up even more possibilities, as it can be free-standing or suspended from a ceiling. It allows either the same message to be displayed on both sides or else allows two different messages to be shown at once.

Table Light Box for Trade Show Counter is one of our top-selling trendy portable display booth accessory kits! Now exhibitors can replicate that eye-catching appeal throughout their entire trade show booth with our LED Light Box Trade Show Graphic Backlit Counter Table! This lightweight backlit table includes a portable modular frame that allows folder type, offering the trendy trade show LED lighting. Vibrant colors and images are printed on special premium fabrics, using our HD dye sublimation exhibit printing technology.







Want an easy, cost-effective way to upgrade your latest point of sales or window display that has the maximum impact for your retail campaign? Cube Light boxes provide a quick, lightweight solution for grabbing attention from all angles. Cube can feature images, text and calls to action on all four visible sides, effectively displaying each brand message to your audience.

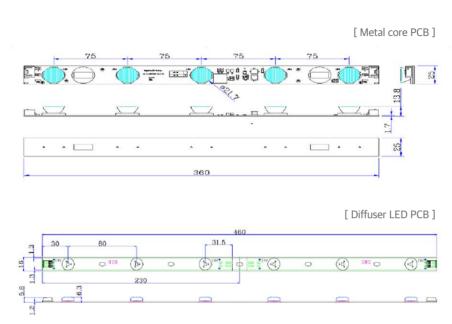
Revolving Light-box is a new fashion model of advertising products. Its vigorous shape, vogue color, even speed and four sides display as well as in small size and light weight can bring a better effect for promotion.







### **LED PCBs**



Proc	lucts	Specification	LED pitch	Remark	Use
Diffuser LED PCB	6 LEDS	460mm / 4W	80mm	CRI 80	Back Lit
Metal core PCB	5 LEDs	360mm / 14.4W	75mm	UL E484934	Edge Lit

Let your menu shine out with this smart and really easy to use LED light frame display. It's really easy to install and even easier to update to create an eye-catching front of house display that will get your restaurant or coffee shop noticed.

Our LED menu board requires no fiddly wiring and no specialist installation and uses high quality LED to create a really smart display. Its stylish brushed chrome stand is durable and easy to maintain and comes complete with light box frame giving you plenty of room to display menu, images or special offers.



## **Aluminum Profiles**

## **Parking Guidance System**



#### **DESIGN REVIEW**

We work with your designs to identify improvements early on, saving your time and costs on downstream processes.

### MOLD DEVELOPMENT

CPA develops a one-of-the-kind tool with high precision, making sure your aluminum profiles are extruded to the exact specifications.

### ALUMINUM EXTRUSION

You can count on our over one decade of industry experience in manufacturing aluminum extrusions with high efficiency & accuracy.

### FINISHING

We offer a wide array of finishes, from anodizing to sandblasting, powder coating and more, to enhance the extrusions' durability & visual appeals

#### The Entrance Signboard displays the overall parking information by level.

- Provides real-time parking lot information by floor.
- Available spot displayed by numbers and characters.
- Parking spots for disabled people can be displayed.







The Floor/Block Signboard displays real-time available parking spaces on each Floor/Block

- Provides real-time parking lot information by floor/area
- Available spot displayed by numbers and characters
- When spot full, "X" overlaps the drive indicator  $(\rightarrow)$
- Parking spots for disabled people can be displayed







Lamp displays availability of parking spaces through green and red lights up to 8 parking spaces.

- In case of emergency, the lamp will alternate between blinking red and green to alert people. • As installed at column of parking lots, drivers can identify (100m visibility) the availability of parking space.
- Allows drivers to identify available space with parking lamp (Green : vacant / Red : occupied)