OVERVIEW: FLEXIBLE LIGHTINGS

UrbanTec’s PaperLite flexible film lighting brings you to a world of eye-catching lighting displays. PaperLite can be used across a wide range of different industry due to its flexibility and easy customization of any shape and size.

PaperLite is most suitable for many applications that require attention catching such as safety signs, illumination for dashboards, advertisements, etc. Though the PaperLite display is eye-catching, the lighting generated is very soothing to the eyes, giving you a warm and pleasant atmosphere.

NO HEAT DISSIPATION

PaperLite products are energy efficient, eliminating energy wastage therefore reduces your electricity bills.

LOW POWER CONSUMPTION

PaperLite products require low power consumption, therefore lowering energy costs. For example, the average power consumption for a 18W fluorescent tube is 30W (inclusive of ballast energy wastage) whereby a typical A4 size PaperLite consumes only 2–10W.

RELIABLE

The half-life of PaperLite products are typically 40,000 hrs compared to an average life-span of a fluorescent light tube which is about 7,000 hrs.

ABLE TO BLINK

PaperLite technology allows blinking function for any shape or size.

DIMMABLE

PaperLite unique dimmable feature gives you an edge over decorative design products.

MULTI-COLOUR

PaperLite standard products colours are white, blue, green, red and yellow.

MULTIPLE POWER SOURCE

PaperLite products can operate with different types of power source – 110/230VAC, DC or battery operated.

PORTABILITY

PaperLite lightboxes are slim and lightweight giving you the portability to easily relocate your lightboxes.
<table>
<thead>
<tr>
<th>FLUORESCENT LIGHT BOX</th>
<th>PAPERLITE LIGHT BOX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy</td>
<td>Light</td>
</tr>
<tr>
<td>Bulky</td>
<td>Thin / Sleek</td>
</tr>
<tr>
<td>Fixed Location</td>
<td>Portable</td>
</tr>
<tr>
<td>Requires to change tube</td>
<td>Unlimited Usage</td>
</tr>
<tr>
<td>Shadow/dim areas</td>
<td>Uniformly distributed lighting</td>
</tr>
<tr>
<td>Energy wastage</td>
<td>Energy Efficient</td>
</tr>
<tr>
<td>Pays for energy wastage</td>
<td>Cost–savings over electricity bills</td>
</tr>
<tr>
<td>Heat generated</td>
<td>No thermal dissipation</td>
</tr>
<tr>
<td>Short Lifespan</td>
<td>Long Lifespan</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

**Standard Sizes**
A2, A3, A4, A5, A6

**Power**
1. 3–48VDC
2. 110VAC
3. 230VAC
4. Battery

**Operating Temperature**
-30 °C ~ +70 °C

**MORE INNOVATIVE PRODUCTS**
- HomeCare Emergency Alert And Security System
- Disguise Surveillance System
- USB Quad DVR Surveillance System
- Direct Energy Saver for lighting and Air-conditioner
- Energy Saving Type Multi-channel Smart Switches (control up to 5kW)
- Hygienix Series Virus & Smell Killer Health Care Appliance (For home & commercial use, maintenance free)
- Infra-Red Teachable 8-in-1 Intelligent Home Remote Control

**APPLIANCE INNOVATION PTE LTD**
362 Upper Paya Lebar Road,
#02-16 Da Jin Factory Building, Singapore 534963.
Tel: 65.6458.5857 Fax: 65.6459.0450
Email: aipl@sgap.com
Website: www.ai-m.net

55 Ubi Avenue 1 #07-06 Singapore 408935
Tel: 65.6844.3276 Fax: 65.6844.2918
Email: info@mediafoundry.com.sg

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