



FEELIS USA, INC.

333 N. Berry St. Brea, CA 92821 U.S.A.
 Phone : 714 523 2146 / Fax : 714 523 2147 / E-mail : lewis@feelisusa.com
 Website : <http://www.feelisusa.com>

LED Light Box (25mm Thickness, Fabric, Single-sided)

Technical Information

| | |
|-----------------------|---|
| Frame Thickness | 1" (25mm) |
| Frame / Color | Anodized aluminum / Silver and Black |
| Minimum Size | 10" W x 10" L (250mm W x 250mm L) |
| Maximum Size | 60" W x 118" L (1,500mm W x 3,000mm L) |
| Light Guide Panel | 1/4" (6mm) Acrylic with V cut |
| Open / Close | Fabric insert |
| Slot for Fabric | 1/8" W x 5/8" D (3mm W x 15mm D) |
| Mounting | By wall mount screw or own mounting clip |
| Weight | 2.8 lbs / sq ft (10.5 Kg / sq meter) |
| Input Voltage | D.C. 12 Volt or 24 Volt |
| LED | One(1) edge, two(2) edges or four(4) edges |
| Color Temperature | 2400K, 2700K, 3200K, 3700K, 4200K, 4700K, 5300K, 6500K, 7500K, 9000K |
| Power Consumption | 4.0 Watt / ft of LED (12 Watt / meter of LED) |
| Power Cord | 20 AWG, 2 Conductors Barrel Connector (5.5mm / 2.1mm) Length : Standard : 5' (1,500mm), Optional : 10' (3,000mm) |
| Power Supply | UL class 2 or LPS D.C. 12 Volt : Max. 5.0 Amp / 60 Watt D.C. 24 Volt : Max. 4.1 Amp / 98.4 Watt or CE approved |
| Dimming | By external dimmer (Optional) |
| Operating Temperature | -22°F (-30°C) ~ 104°F (+40°C) |
| Environment | Suitable for indoor and dry location |
| Certification | UL Listed (E344011) CE approved |

Brightness

| Dimension (Inch) | Dimension (mm) | LED | Surface Brightness (Lux) | Power Consumption (W) |
|------------------|----------------|--------------|--------------------------|-----------------------|
| 12" x 12" | 304 x 304 | 1 long side | 3,500 | 3.0 |
| 18" x 24" | 457 x 609 | 2 long sides | 5,000 | 13.2 |
| 24" x 24" | 609 x 609 | 2 long sides | 3,600 | 13.2 |
| 24" x 36" | 609 x 914 | 2 long sides | 3,600 | 20.4 |
| 36" x 48" | 914 x 1219 | 2 long sides | 2,800 | 27.6 |
| 36" x 72" | 914 x 1828 | 2 long sides | 2,500 | 43.3 |
| 48" x 96" | 1219 x 2438 | 2 long sides | 2,000 | 56.4 |
| 60" x 118" | 1500 x 3000 | 4 sides | 2,000 | 98.0 |