

# Lumi Light Box #28 Textura

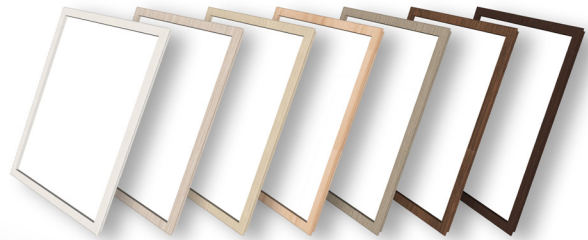
Wood Framed LED Light Box



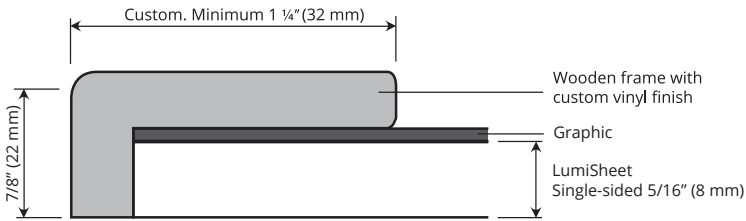
Textura is an LED light box that surrounds LumiSheet with a custom wood frame. The result is beautifully simple. Available in curved shapes at any size and in your choice of frame thickness. Choose from seven contemporary wood finishes.

## FEATURES

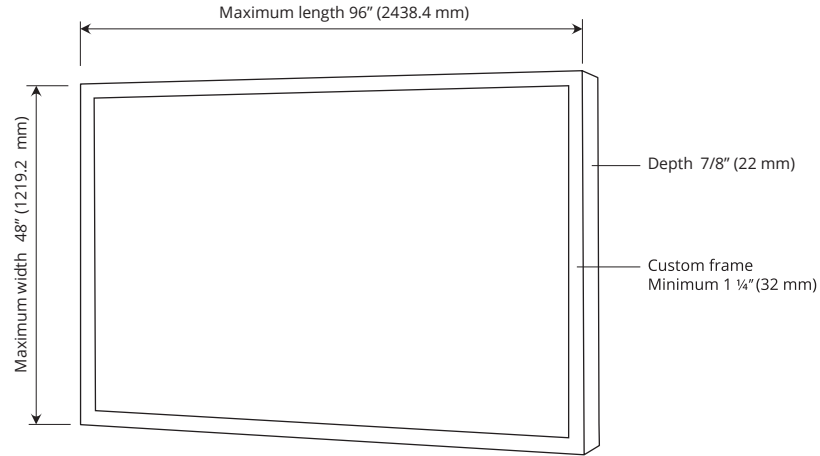
- ✓ Any size
- ✓ Any shape
- ✓ Wooden frame with custom width
- ✓ Unique finishes
- ✓ Top loading for quick graphic changes
- ✓ Super bright
- ✓ Easy to install
- ✓ Energy saving and maintenance free
- ✓ Superior consistent light quality
- ✓ Advanced 3-year warranty









**PROFILE VIEW**



**FRONT VIEW**



SPECIFICATIONS						
<b>Electrical</b>						
<b>Input Voltage</b>	12 VDC		24 VDC (optional)			
<b>Power Consumption</b>	4.0 W/ft (standard), 5.0 W/ft (high output)					
<b>Wire Size</b>	20 AWG 2 wire					
<b>Wiring</b>	Each light box must have direct connection to power supply. Do not wire light boxes in series					
<b>Connector</b>	2.1 / 5.5 mm barrel plug. Standard 5' (1500 mm), optional 10' (3000 mm)					
<b>Certification</b>	UL listed (E346146) for LumiSheet embedded					
<b>Physical</b>						
<b>Color Temperature</b>	3000 K 	3500 K 	4100 K 	5300 K 	6300 K 	CCT 
<b>High CRI</b>	≥ 90 available (12 VDC only) in 3000 K, 4100 K, 5300 K					
<b>Mounting</b>	Wall mounted with z-bars					
<b>Operating Temperature</b>	-30 °C (-22 °F) ~ +40 °C (+104 °F)					
<b>Environment</b>	Dry location only (standard)					
<b>Minimum Size</b>	6" (76 mm) L x 6" (76 mm) W					
<b>Maximum Size</b>	96" (2438.4 mm) L x 48" (1219.2 mm) W					
<b>Thickness</b>	7/8" (22 mm)					
<b>Weight</b>	Approx. 3.2 lbs / sq ft (15 kg / sq m)					
<b>Frame</b>						
<b>Frame Width</b>	Custom. Minimum 1 ¼" (32 mm)					
<b>Frame Material</b>	Wooden frame with custom vinyl finish					
<b>Frame Finishes</b>	White / Dune / Natural / Honey / Sun Bleached / Rustic / Mocha					

ORDER INFORMATION						
Series #	Frame Color	Size: Length x Width (inch/mm)	Color Temperature	Illuminated Face Option	Cable Length	LED Location
<b>LLB12-28</b> <b>LLB24-28</b>	<b>OMS-3:</b> Mocha <b>OMS-4:</b> Sun Bleached <b>OMS-6:</b> Rustic <b>68-24:</b> Honey <b>68-58:</b> Dune <b>8042:</b> White <b>8807:</b> Natural	<b>Rectangle:</b> (Length x Width)  <b>Circle</b>	<b>3000 K</b> <b>3500 K</b> <b>4100 K</b> <b>5300 K</b> <b>6300 K</b> <b>CCT</b> (3000 K - 6500 K) <b>High CRI</b>	<b>SFI:</b> Single face	<b>WL15:</b> 5' (1500 mm) power cord with 2.1 / 5.5 mm barrel plug  <b>WL30:</b> 10' (3000 mm) power cord with 2.1 / 5.5 mm barrel plug	<b>L1:</b> LEDs along 1 long edge <b>L2:</b> LEDs along 2 long edges <b>S1:</b> LEDs along 1 short edge <b>S2:</b> LEDs along 2 short edges <b>S4:</b> LEDs along all edges

- Notes:
- Acrylic and other manufacturing components and methods may contribute to an expansion or contraction of sizes based on environmental or tooling factors. Please allow a minimum of ± 1/8" (3.175 mm) to compensate for any changes in the outside dimensions of this product
  - Our tunable white LEDs utilize separate warm and cool white channels for color mixing. 3rd party controls must account for proportional balancing/mixing of the two channels. Example: 3000 K (Warm White) = 3000 K 100% ON & 6500 K (Ultra White) OFF, Balancing/Mixing of both = 3000 K 50% ON & 6500 K 50% ON, 6500 K = 3000 K OFF & 6500 K 100% ON. Both channels cannot be allowed to operate at 100% simultaneously as the LED are not engineered to handle such high current
  - LED Kelvin temperatures listed in this literature have been derived from raw LED data. Actual Kelvin ratings can vary +/- 200 K based upon environmental conditions including but not limited to inclusion into LGPs and the use of diffusion materials. A precise ANSI bin control system is utilized to help maintain LED conformity and to minimize variances
  - DLC strives to maintain tight control over specification factors. However, specifications are subject to change on rare occasion. These changes may not be reflected here