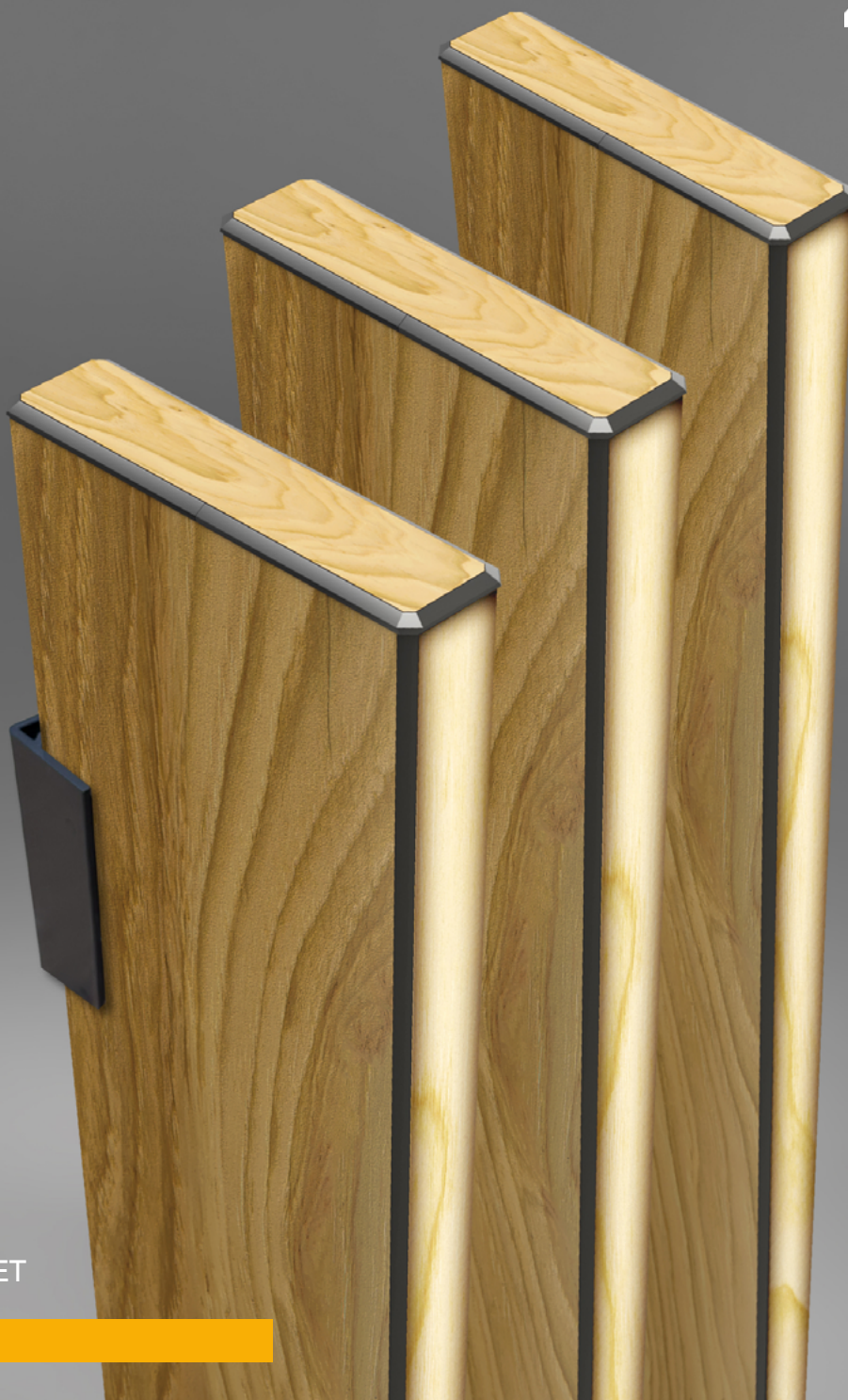




SPECIFICATION SHEET

LIT BATTENS



zilux.com



- 3 standard sizes: 2" x 4", 2" x 6", 2" x 8"
- Lengths of 8', 12', and 16'
- LED Accent on ONE side
- Choice of LED accent colors and color temperature
- High-definition digital printing
- Low-maintenance DuroClear™ protective coating (no stains, no discoloration, easy to clean)
- Extrusion and bracket painted RAL 7022
- Bracket : surface or end installation



ORDERING OPTIONS

Model	Dimensions	Length	Color Temperature	Luminous flux	Texture/Color	Options	
LB							
LB - Lighted Battens-Model	2X4 - 2"x 4"	8 - 8ft	40K - 4000K	FS - 1.37 w/ft	XXXX - See texture chart	BREXT - End Bracket	
	2X6 - 2"x 6"	12 - 12ft	60K - 6000K	FE - 2.75 w/ft		CU - Custom design ¹	BRUNV - Universal Bracket
	2X8 - 2"x 8"	16 - 16ft	R - Red	FS - 1.37 w/ft			
	CU - Custom length ¹	CU - Custom length ¹	G - Green				
			B - Blue				
			Y - Yellow				
			GB - Glacier Blue				
			RGBW - RGB + 6000K	FS - 6.5 w/ft			

¹ Consult the manufacturer.

DRIVERS

Control	Wattage
DVDIM - ELV/Triac 0-10V Dimming driver	96W
DVDMX - RGBW Driver	96W

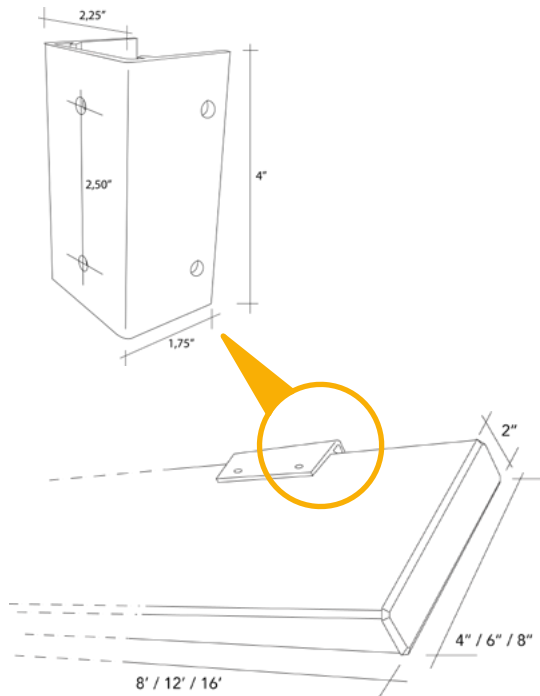
NUMBER OF BATTENS PER DRIVER

Length (ft) / luminous flux	40K - 60K FS - 1.37 w/ft	40K - 60K FE - 2.75 w/ft	R-G-B-Y-GB FS - 1.37 w/ft	RGBW FS - 6.5 w/ft
8	8	4	8	2
12	6	3	6	1
16	4	2	4	1

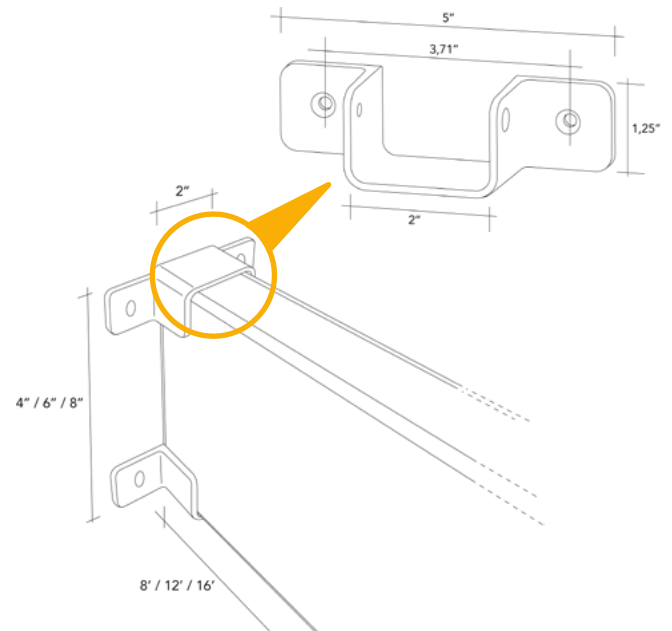
NOTES

DIMENSIONS

Universal bracket



End bracket



CONSTRUCTION

Extruded aluminum battens, digitally printed aluminum composite panels, and cast aluminum. The components are chemically bonded to form a solid, uniform structure with no visible joints. The battens are fully pre-wired at the factory for easy installation and maintenance.

LED ACCENTS

Our unique design incorporates an LED accent, covered with an acrylic diffuser printed to match the batten finish. The accent is located on ONE side. The accent color can be chosen from a variety of options.

ELECTRICAL

CETL US approved for wet locations and CSA STDs C22.2 250.0, 206 certified and UL STDs 1598 compliant. Class II full dimming driver, surge protected, 100-277V 50/60Hz, remote install. The dimming driver is compatible with ELV, MLV, 0-10V, 1-10V, PWM, and factory wired to a potentiometer. Operating temperature is -40°C to 70°C / -40°F to 158°F.

FINISH

Aluminum pretreated and coated with a primer layer, then digitally printed with the selected texture or design. Consult the factory for the application of custom textures or for the integration of logos, indications, or other references to your finish. The printed surface is coated with our DUROCLEAR™ transparent layer, tested in accordance with ASTM standards for the following:



ASTM G155
UV resistance



ASTM D3389
Abrasion Test



ASTM D6578
Graffiti Resistance



ASTM B117
Salt Spray Resistance



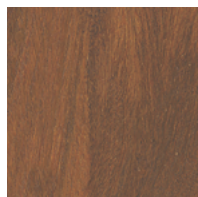
ASTM D3359-B
Adhesion Test

WARRANTY

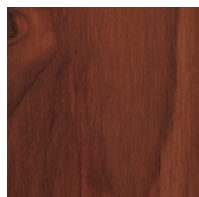


15-year limited warranty against manufacturing defects in battens and excessive discoloration of the finish. LEDs are guaranteed for 10 years and drivers for 7 years. Please refer to the warranty section of our website for more information : [zilux warranty](#)

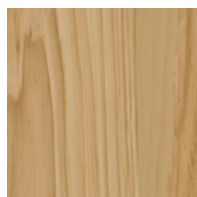
BOIS



WD-1



WD-2



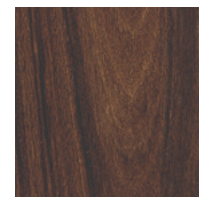
WD-3



WD-4



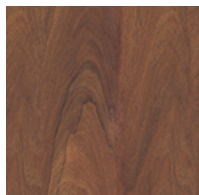
WD-5



WD-6



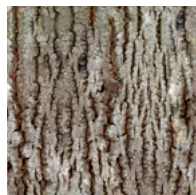
WD-7



WD-8



WD-9



WD-10



WD-11



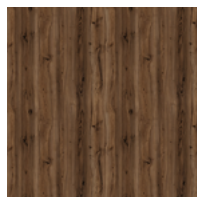
WD-12



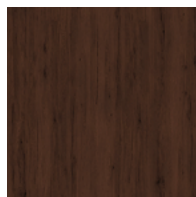
WD-13



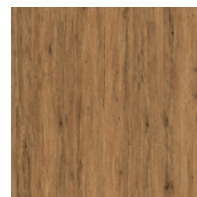
WD-14



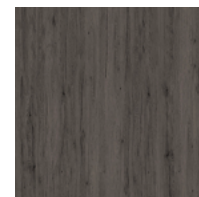
WD-15



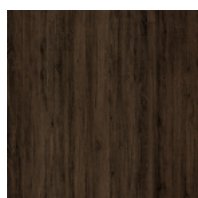
WD-16



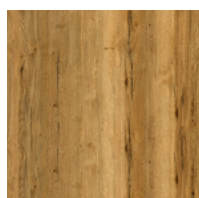
WD-17



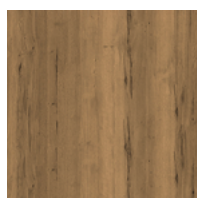
WD-18



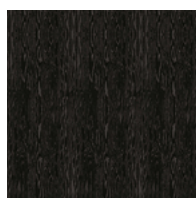
WD-19



WD-20



WD-21



WD-22

DIVERS



*Consult us to design your new texture



Online textures