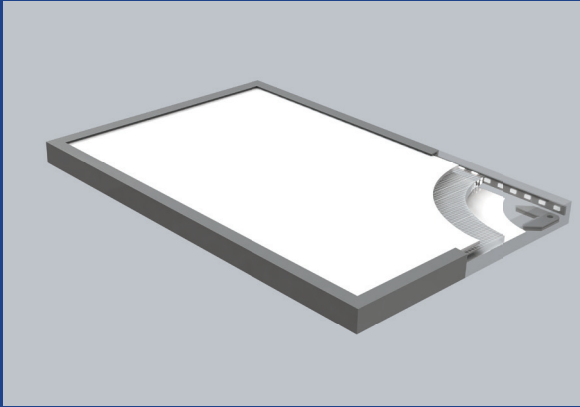


LumiSlim EDGELIT SYSTEM



Spec by:

Agency:

Project Name:

Type of Project:

Notes:



IP22
RATED

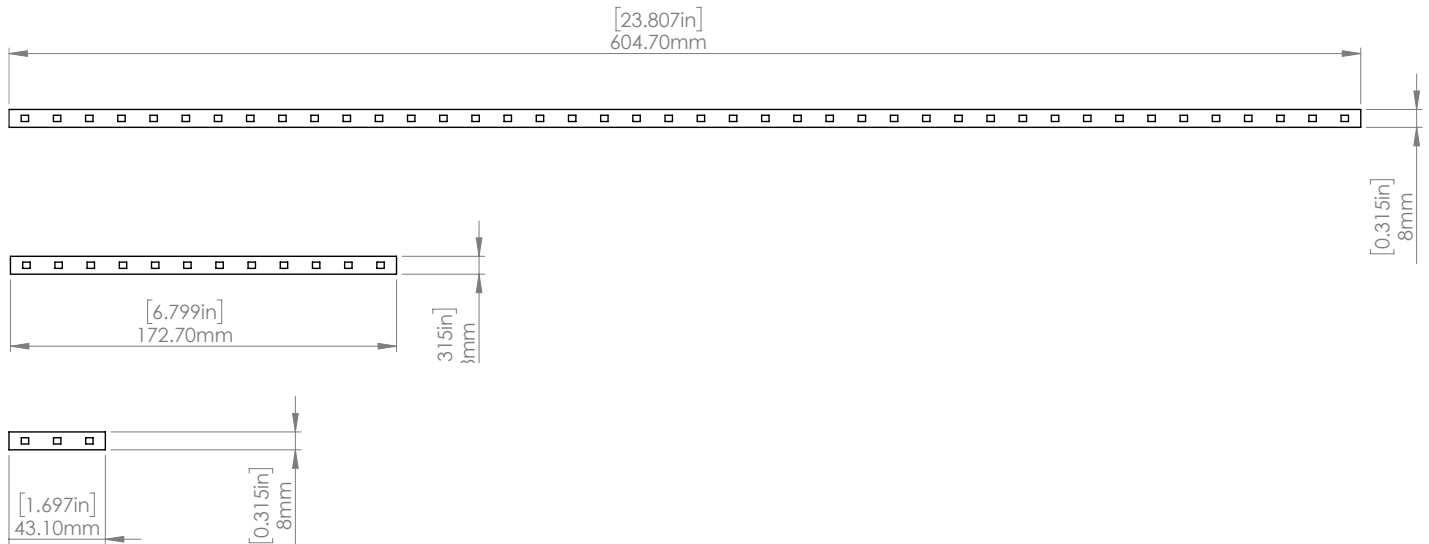


ORDERING CODE

TLS	ELS Product	CCT	Profile	Dimming	External Dimension*
TLS	LumiSlim ELS	3000K 30K 4000K 40K 5600K 56K 6500K 65K	SHV 1116 SHV 1116 SHV 1117 SHV 1117 FLS 1102 FLS 1102 FLS 1118 FLS 1118 FLD 2050 FLD 2050 FLS 2040 FLS 2040	Dimmable (0-10V, PWM) D Non-Dimming ND	X ** Width x Height

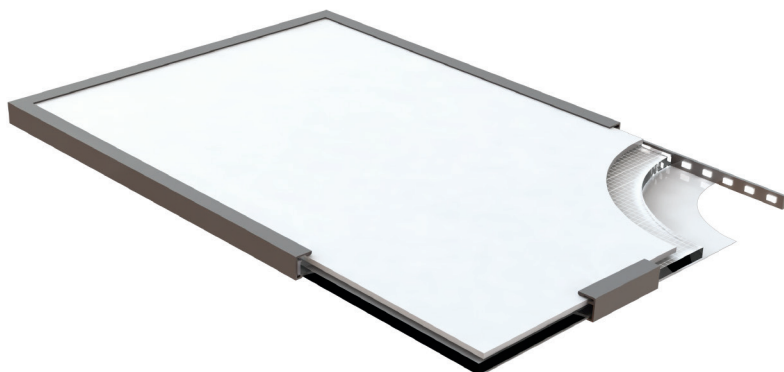
*Maximum 5'x10'
**Specify units

BOARDS DIMENSIONS



OPTIONS

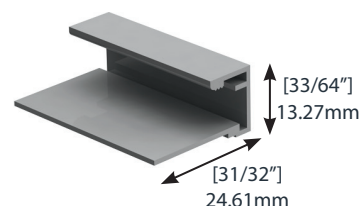
■ ACRYLIC PANEL SHV 1116 Single sided illumination panel



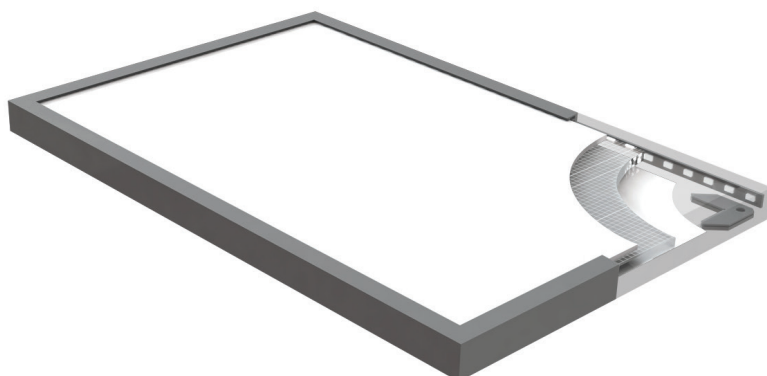
LumiSlim SHV 1116 delivers a bolder and more robust finish compared to the SHV 1117. It also offers customizable colors and various lighting options, allowing you to create a unique, tailored look that adds the perfect finishing touch to your project.

PROFILE SHV 1116

Type	.....	PANEL
Visual light	.....	SINGLE SIDED
Profile weight	.....	0.18KG/M, 0.12LB/FT
Custom sizes	.....	YES
Metal finishes	.....	ALL AVAILABLE
Collapsible	.....	NO



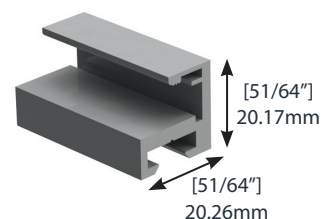
■ ACRYLIC SHELF SHV 1117 Single sided illumination panel



By only adding a channel to a slim profile it increased the application possibilities while keeping a slim look. LumiSlim SHV 1117 is the perfect option for shelving or light source panels that has simple and easy-mounting methods.

PROFILE SHV 111

Type	.....	SHELVES
Visual light	.....	SINGLE SIDED
Profile weight	.....	0.43KG/M, 0.29LB/FT
Custom sizes	.....	YES
Metal finishes	.....	ALL AVAILABLE
Collapsible	.....	NO



OPTIONS

■ PRINTED FABRIC WALL MOUNTED FLS 1102

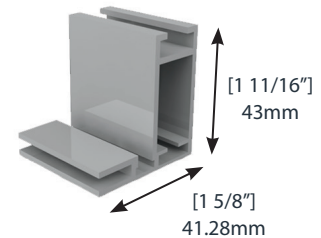
Single sided illumination panel



One of our thinnest profiles designed for LumiSlim. At 1.6 inches in depth, the FLS 1102 offers a sleek finish, is perfect for projects with limited space, and integrates beautifully into custom wall systems and millworks.

PROFILE FLS 1102

Type	.....	WALL-MOUNTED
Visual light	.....	SINGLE SIDED
Profile weight	.....	0.84KG/M, 0.56LB/FT
Custom sizes	.....	YES
Metal finishes	.....	ALL AVAILABLE
Collapsible	.....	NO
Options	.....	TEXTILE/ACRYLIC PRINT



■ ACRYLIC WALL MOUNTED FLS 1118

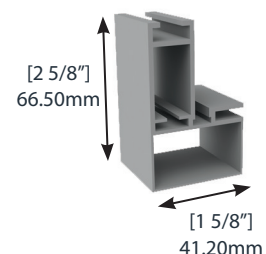
Single sided illumination panel



This profile offers the same depth and benefits as the LumiSlim FLS 1102 but incorporates a 1-inch decorative border integrated with a brilliant, even lighting acrylic edgelit system to offer both of best worlds.

PROFILE FLS 1118

Type	.....	SHELVES
Visual light	.....	SINGLE SIDED
Profile weight	.....	0.43KG/M, 0.29LB/FT
Custom sizes	.....	YES
Metal finishes	.....	ALL AVAILABLE
Collapsible	.....	NO
Options	.....	TEXTILE/ACRYLIC PRINT



OPTIONS

■ DOUBLE SIDED HANGING FLD 2050

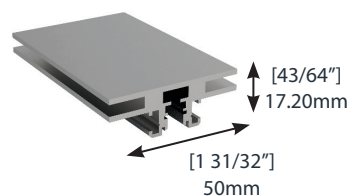
Double sided illumination panel



The LumiSlim FLD 2050 is the only one of its kind on the market. With a depth of less than 2 inches, our double-sided ELS light box is extremely lightweight and can be placed virtually anywhere.

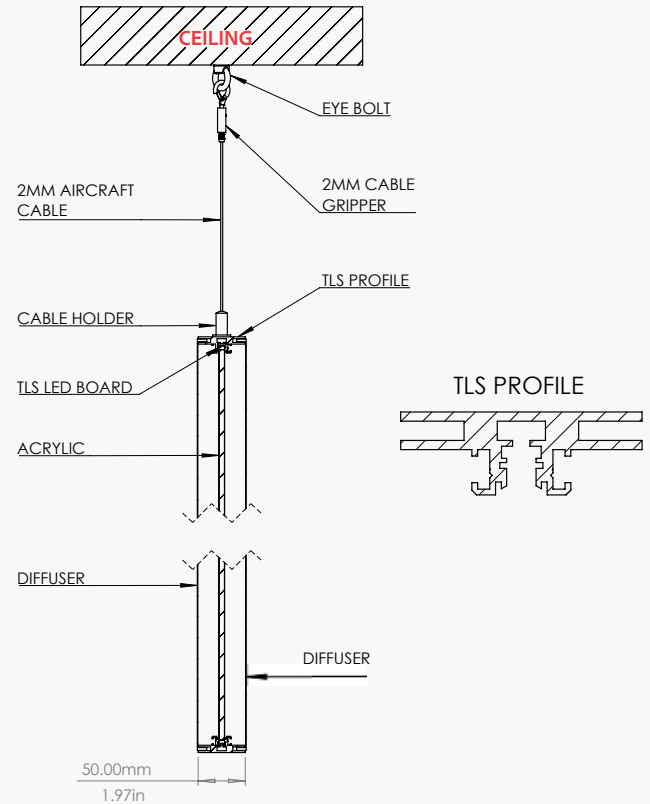
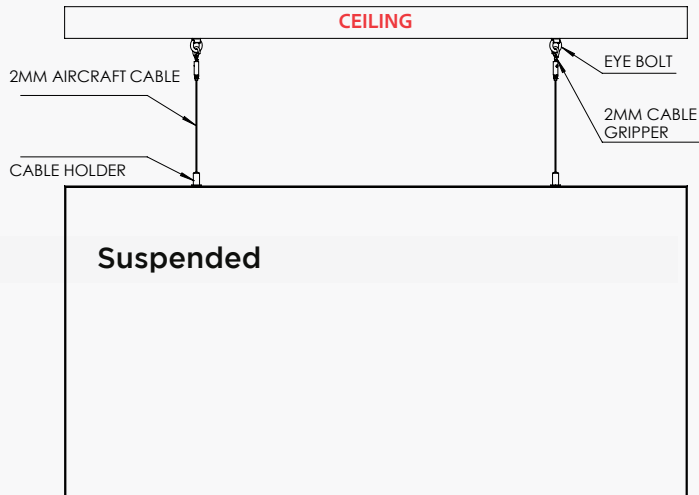
PROFILE FLD 2050

Type	.....	HANGING
Visual light	.....	DOUBLE SIDED
Profile weight	.....	0.79KG/M, 0.52LB/FT
Custom sizes	.....	YES
Metal finishes	.....	ALL AVAILABLE
Collapsible	.....	NO
Options	.....	TEXTILE/ACRYLIC PRINT



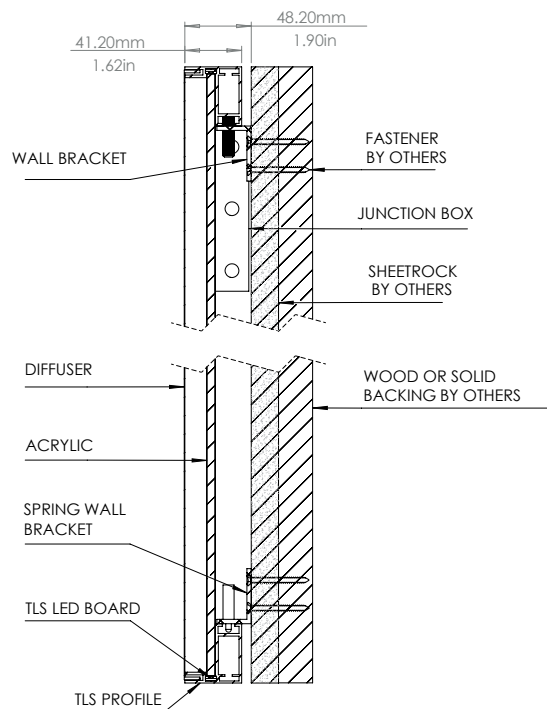
MOUNTING OPTIONS

■ Suspended



Note: Hooks to existing ceiling installed by others

■ Wall



Note: Parts reference numbers are available upon request.

TECHNICAL SPECIFICATIONS

■ Electrical

INPUT VOLTAGE	20-24V DC
LUMENS	220-290 LM / SQF, 3500-10000 LM / SQF (DEPENDING ON THE SIZE)
POWER CONSUMPTION	7 W / LF (25.6 W/LM)
AC CABLE	HARD WIRE / PLUG
POWER SUPPLY	HLG-60-24A, HLG-100-24A, HLG-150-24A, HLG-240-24A, HLG-320-24A

■ Lighting

COLOR TEMPERATURE	3000K, 4000K, 5600K, 6500K
OPERATING TEMPERATURE	-30 °C TO 40 °C
INGRESS PROTECTION	IP22 (INDOOR)
LIFE SPAN	> 54,000 HOURS
CRI	~90 (white LED)
LED BOARDS	MCPCB 3 LENGHTS (23.8, 6.8 & 1.7 INCHES)
HEAT SINK	EXTRUDED PROFILE USED AS A HEAT SINK

■ Hardware

SIZE LIMITATION	5 FEET x 10 FEET (1.5 M x 3 M)
FRAME THICKNESS	SHV 1116 (1/2"), SHV 1117 (3/4"), FLS 1118 (11/8"), FLS 1102 (15/8"), FLD 2050 (2")
FINISH	STRD CLEAR ANODIZE / BLACK / WHITE / SILVER / RAL
MOUNTING	WALL MOUNTED, FREESTANDING, HANGING, CUSTOM MOUNTING AVAILABLE
ENVIRONMENT	INDOOR

■ Certification

CETIFICATION	   
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