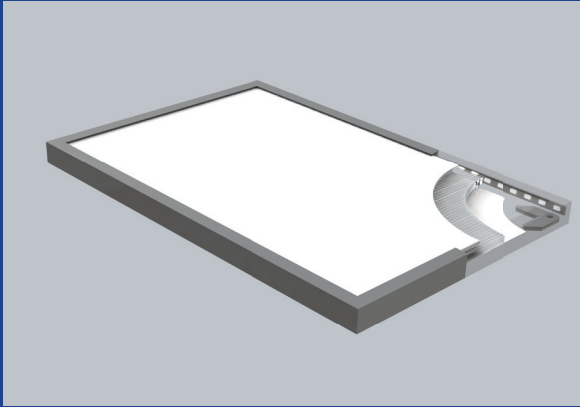


LumiSlim EDGELIT SYSTEM



Spec by:

Agency:

Project Name:

Type of Project:

Notes:



IP22
RATED

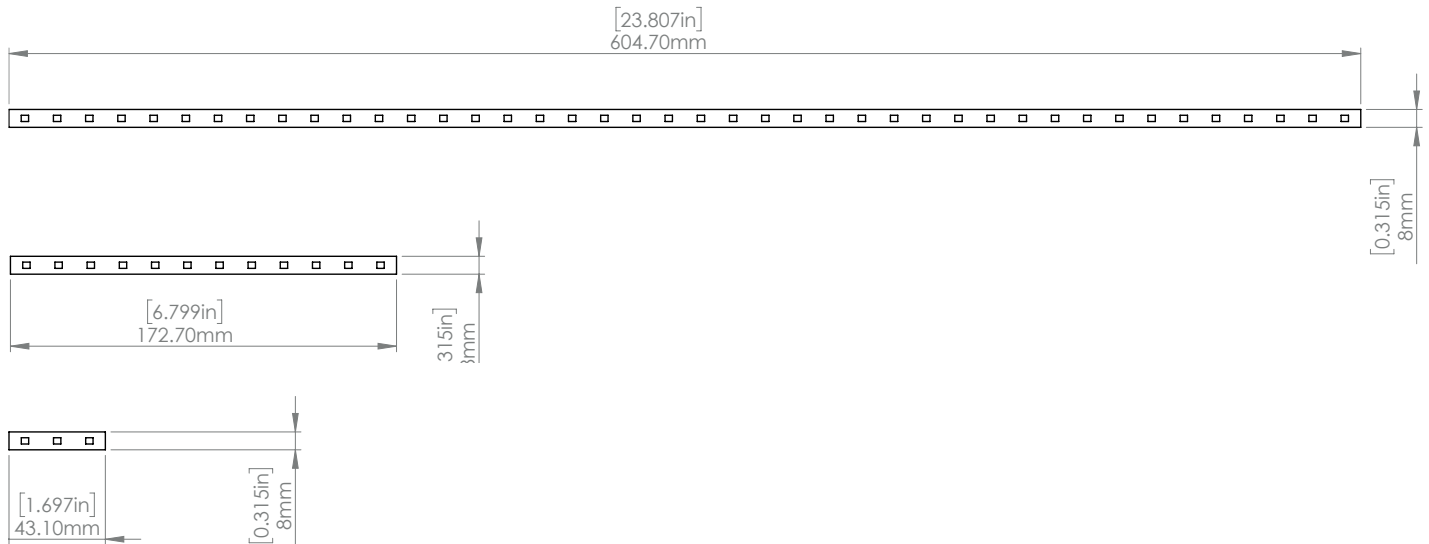


ORDERING CODE

| 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 |

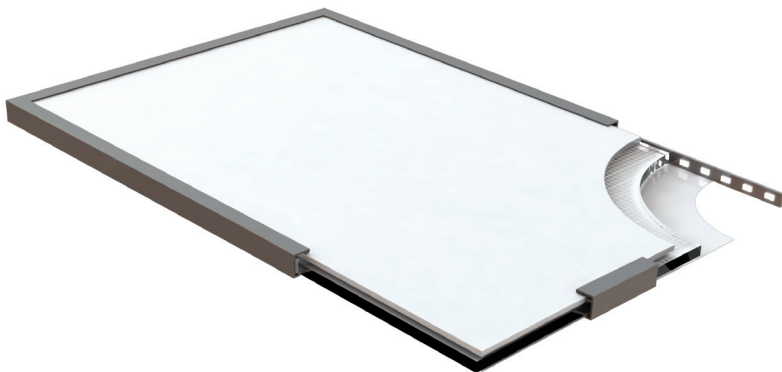
*Maximum 5'x10'
**Specify units

BOARDS DIMENSIONS



OPTIONS

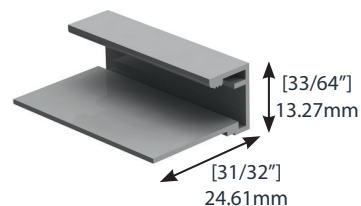
■ ACRYLIC PANEL SHV 1116 Single sided illumination panel



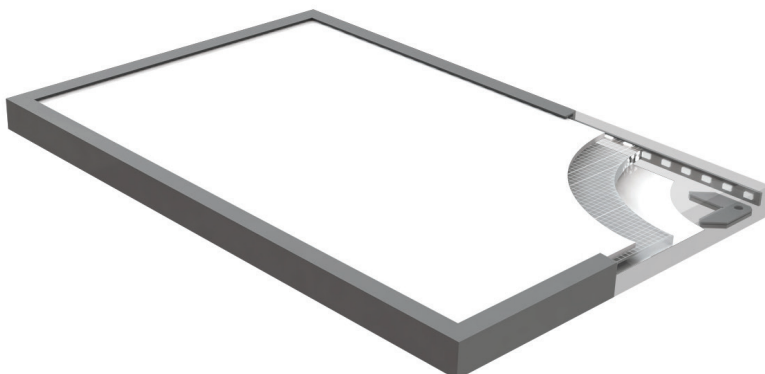
LumiSlim SHV 1116 delivers a bolder and more robust finish compared to the SHV 1117. It also offers customizable colors and various lighting options, allowing you to create a unique, tailored look that adds the perfect finishing touch to your project.

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 |



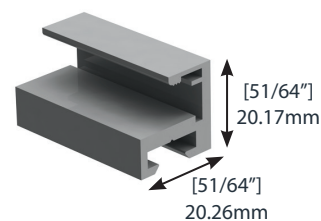
■ ACRYLIC SHELF SHV 1117 Single sided illumination panel



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

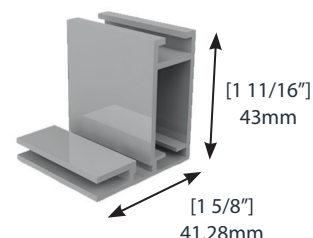
Single sided illumination panel



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.

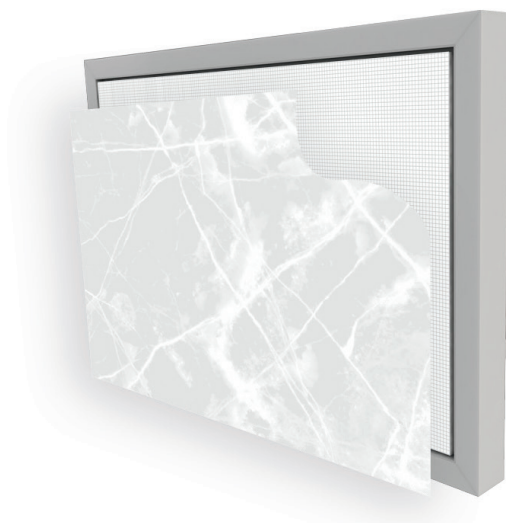
PROFILE FLS 1102

| | | |
|----------------|-------|-----------------------|
| 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

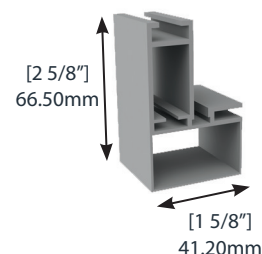
Single sided illumination panel



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

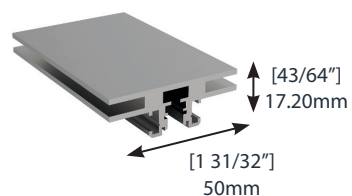
Double sided illumination panel



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.

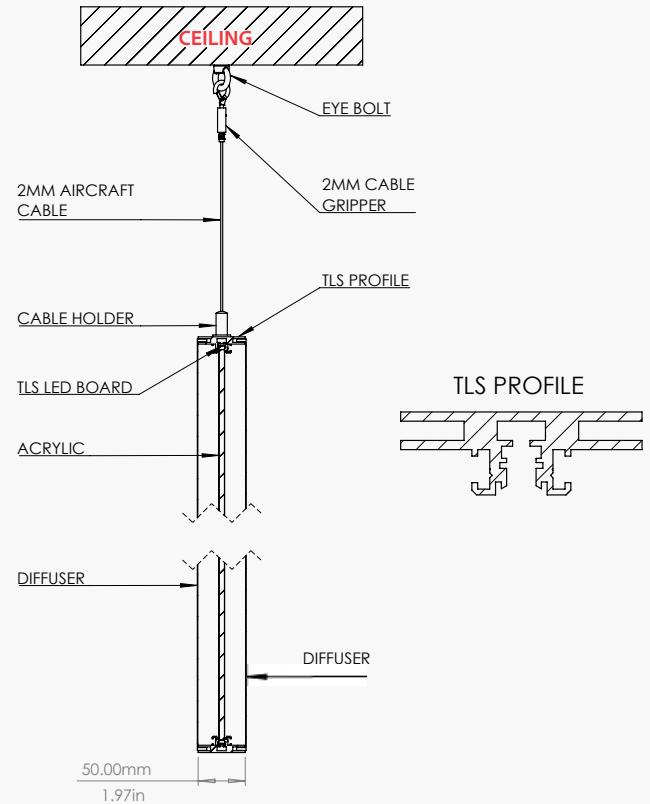
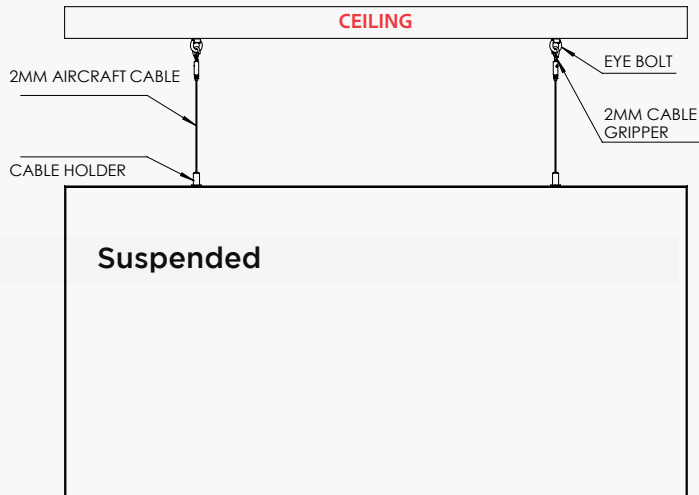
PROFILE FLD 2050

| | | |
|----------------|-------|-----------------------|
| 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 |



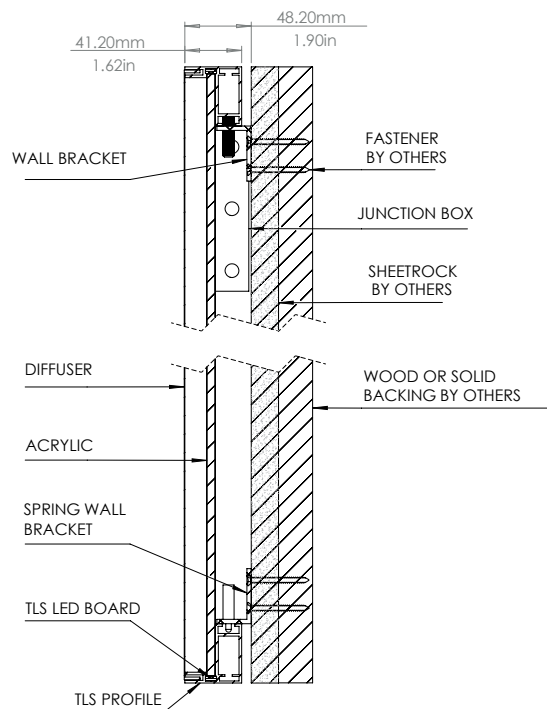
MOUNTING OPTIONS

■ 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 |     |
|---------------------|--|