LumosCielo™ (Bespoke)

Bespoke luminous ceiling panels offer a sleek and versatile solution for enhancing indoor lighting. These geometric panels deliver uniform illumination, creating an optimal lighting environment that is perfect for a variety of settings.











bridgelux

CRI>90

RoHS

24V

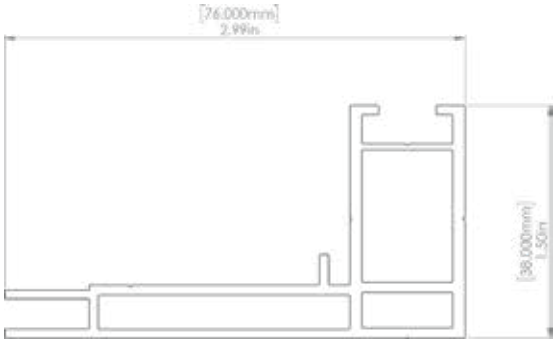
IP 60

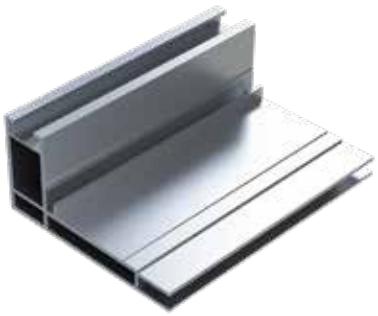
160°

Profile Options

076

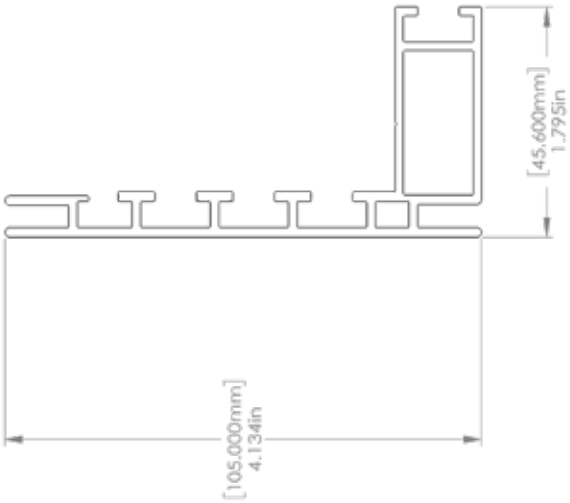
Dimensions
76.00mm x 38.00mm
Weight
1.15 Kg/m (0.77 lbs./lft)





105

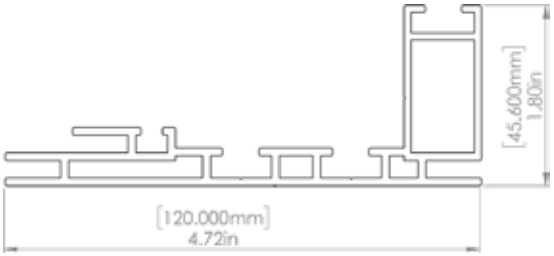
Dimensions
105.00mm x 45.60mm
Weight
1.51 Kg/m (1.01 lbs./lft)





120

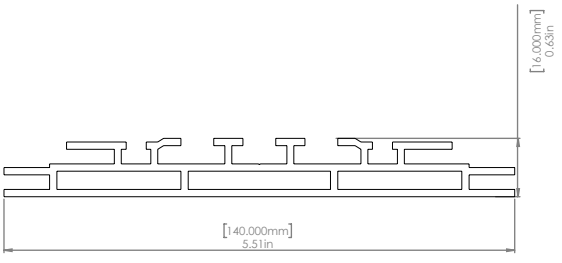
Dimensions
120.00mm x 45.60mm
Weight
1.99 Kg/m (1.34 lbs./lft)





140

Dimensions
140.00mm x 16mm
Weight
2.11 Kg/m (1.42 lbs./lft)



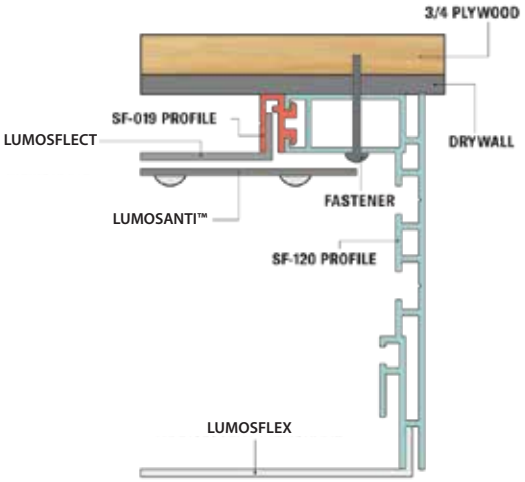


Profile Colors

Black
White
Clear
RAL#

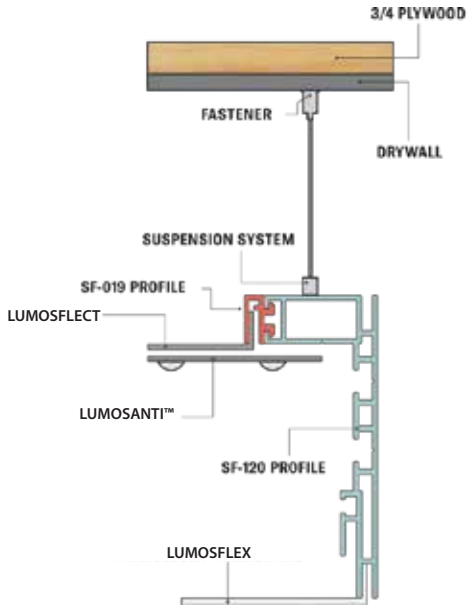
Mounting Options

Surface Mounted



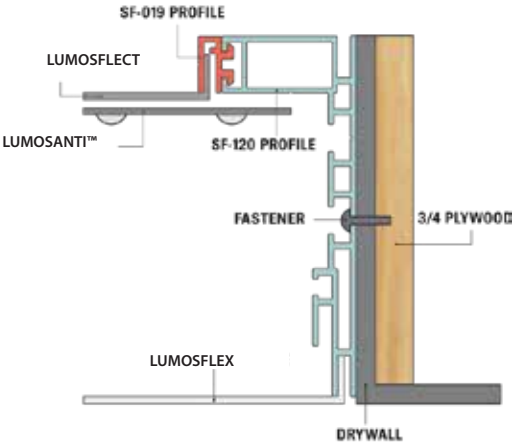


Suspended





Recessed





Membrane

LumosFlex

LumosFlex is a high-performance stretch ceiling membrane crafted for both printed and non-printed applications. Designed to pair seamlessly with our Lumosanti™ tension-free, non-backing lighting system, LumosFlex delivers a smooth, uniform light diffusion with unmatched visual consistency. This adaptable membrane conforms effortlessly to any form or architectural feature, enabling creative freedom in lighting design. Its robust yet lightweight construction ensures easy installation and maintenance, making it an optimal choice for both residential and commercial interiors. Elevate your spaces with the refined vaesthetics and dependable performance of LumosCielo's LumosFlex.

Specifications

Thickness	0.2 mm
Weight	200 gm/m^2
Fire retardant rating	UL 723 / NFPA 255 / ASTM E84
	Bs1 do / ASTM 963-11
Class	A
Recyclable	100%
Pre-consumer recycled product	40%

Lighting Solutions

CCT



Our CCT Options:

2700K: Provides a warm, inviting glow that enhances comfort and ambiance.

3000K: Providing a warm white light that is inviting yet bright enough for everyday tasks.

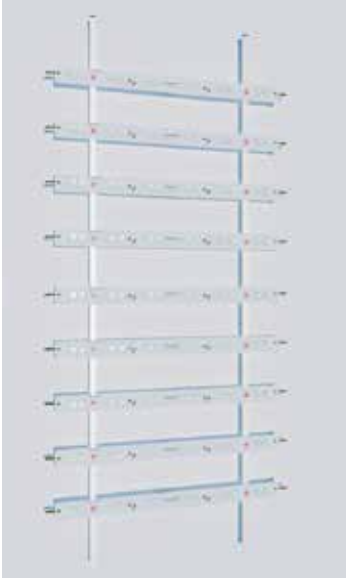
3500K: Produces a glow perfect for setting a welcoming ambiance. This light tone strikes a balance between warmth and brightness.

4000K: Offering a neutral white light that enhances focus and productivity.

5000K: Great for commercial settings, such as showrooms and hospitals, where a bright, cool white light is needed to ensure clarity and alertness.

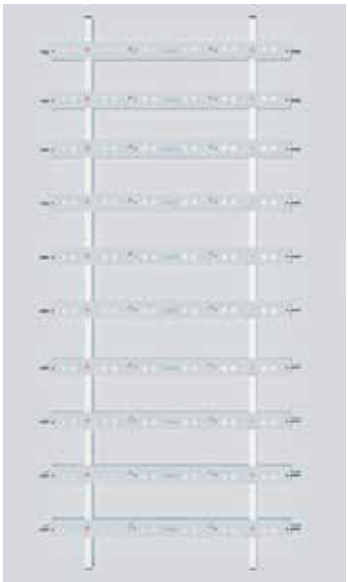
5700K: Best for industrial areas and laboratories. This daylight-like color temperature ensures maximum visibility and a crisp, vibrant appearance.

Dual White



Our **Dual White** WW system mixes chips with color temperatures of **2700K** and **5700K** providing flexibility in creating lighting atmospheres. The 2700K chips emit a amber light for setting a cozy ambiance while the 5700K chips give off a bright cool light similar to daylight making them ideal for tasks. By adjusting the blend of these two color temperatures individuals can customize the lighting to match moods and activities whether its unwinding in the evening or focusing on work. This adaptable lighting solution is especially useful, in home setups, retail showcases and hospitality environments where adjustable lighting improves the experience.

RGBW



Our **RGBW** system improves the capabilities of regular RGB LEDs by incorporating a separate white light-emitting diode. This enables the creation of vivid colors as well as pure, high-quality white light, enhancing color accuracy and brightness. RGBW LEDs are perfect for situations that call for both dynamic color-changing effects and practical white lighting, such as in smart home systems, stage lighting, and architectural designs. The additional white LED contributes to the creation of more natural lighting scenarios and can be adjusted to different color temperatures, offering better management of the lighting ambiance.

Specification Code Generator

LCLC	-		-		-		-		-		-		-	LU

Company
BA LumosCielo™

Product
LC LumosCielo™

Shape
SQ Square
RE Rectangle
TR Triangle
RO Round
CU Custom

Dimension
WxL
WxL
L1xL2xL3
Diametre
Custom

LIGHTING
27 2700K
30 3000K
35 3500K
40 4000K
50 5000K
57 5700K
WW WW (2700-5700K)
RGB RGBW

Control
NO No dimming
DM 0-10V w/RF remote
DA Dali

Profile
76 076
10 105
12 120
14 140

Profile Color
CL Clear
WH White
BL Black
RA #RAL

Mounting
SF Surface
SU Suspended
RS Recessed

System
LU Lumosanti

Example: LCLC-SQ-36”x36”-57-DM-12-CL-SF-LU

Our tool is designed for architects and lighting designers to simplify the process of incorporating our lighting products into their designs. This tool helps create a specification code tailored to meet project needs, ensuring that they are, in line with industry standards.

By entering details such as frame dimensions, color temperature, profile, profile color and mounting type, users can generate codes that reflect their design preferences.
This will reduce mistakes and facilitate smooth communication with us and contractors.



Applications







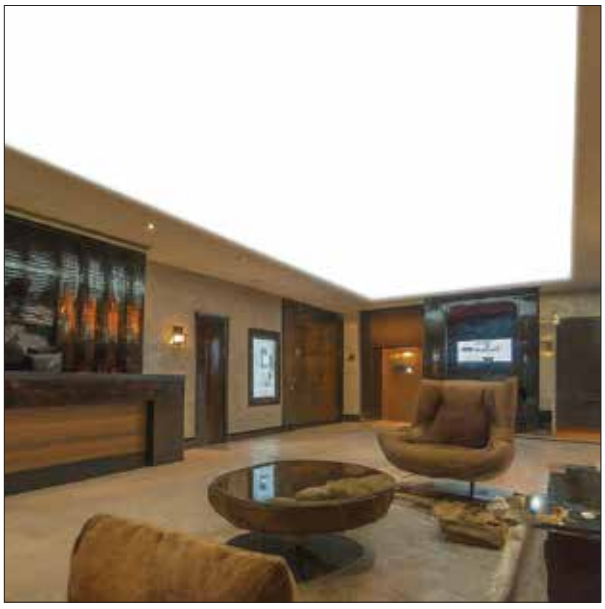


Applications









Applications



