LED MONTREAL

LUX710 PROFILE

PRODUCT DATA SHEET

DIMENSIONS		LINEAR WEIGHT	MAX. LED STRIP WIDTH
W: 0.74 "	H: 0.24 "	0.060 lbs / ft	W: 9 / 16 "
W: 18.7 mm	H: 6 mm	0.089 kg / m	W: 14 mm

LED STRIP COLOR OPTIONS
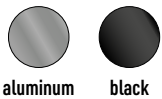
static white	tunable white	rgb	rgbw	rgbcct

CHANNEL COLOR OPTIONS

aluminum   black

MOUNTING

surface

APPLICATIONS

indoor dry   indoor damp   indoor wet

OTHER OPTIONS

dot-free*

*with certain strips and opaline or prime lens

c(UL)us E491159   c(UL)us E491159   ALCOA 6063-T5 ANODIZED ALUMINUM   MADE IN NORTH AMERICA   LOW CARBON FOOTPRINT   WET & DRY LOCATION   CLOSET RATED

The LUX710 profile is designed to meet the daily needs of linear accent lighting. The LUX710 profile offers a wide selection of lenses, light outputs, and color options to produce a uniform linear light housed within a channel of extruded aluminum. This compact profile is surface mounted into coves, behind floating walls and ceilings, under cabinets, and in many other indirect applications.

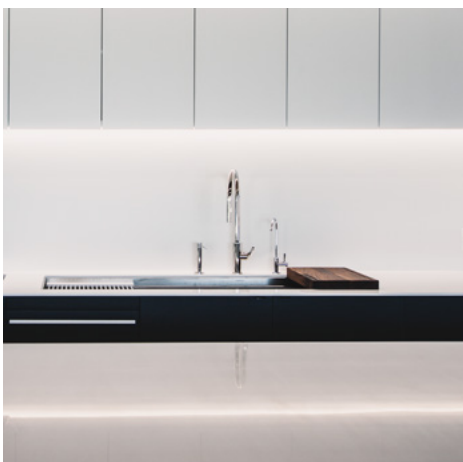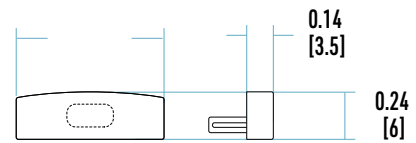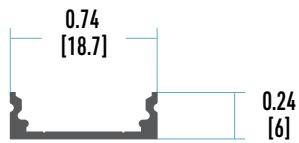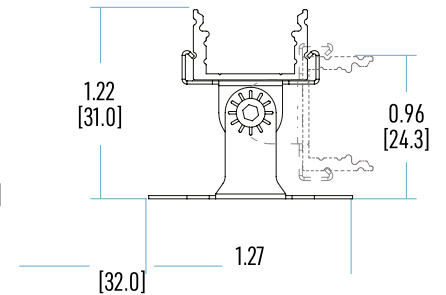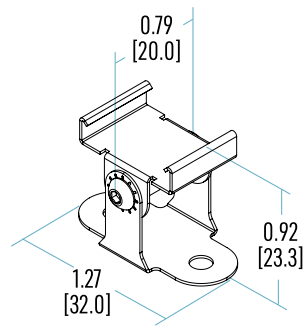| PRODUCT FEATURES |
|---|
| Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation |
| Surface mounted with the use of stainless steel clips |
| Designed to give a uniform light without hot spots with certain strips and opaline or prime lens |
| Suitable for dry, damp or wet indoor locations |
| Designed to meet North American woodworking standards |
| Conforms to UL STD. 2108 - Suitable for installation for storage area of clothes closet |

CHANNEL

LUX740

0.74 [18.7]
0.24 [6]

END CAPS

REGULAR

0.14 [3.5]
0.24 [6]

MOUNTING HARDWARE

FLAT BRACKET
(stainless steel)

0.85 [21.5]
0.98 [25.0]
0.33 [8.3]
0.14 [3.5]
0.63 [16.0]
0.85 [21.5]

SWIVEL 180° BRACKET
(stainless steel)

0.79 [20.0]
1.27 [32.0]
0.92 [23.3]
1.22 [31.0]
0.96 [24.3]
1.27 [32.0]
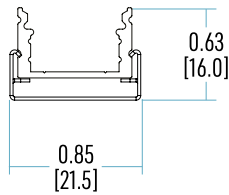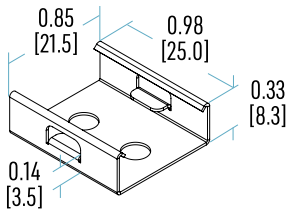
WIREWAY LEAD-IN	L1	L2	L3	L4
L1 - End feed (no dark spots)				
L2 - Back feed (dark spots)				
L3 - Side feed (1) (dark spots)				
L4 - Side feed (2) (dark spots)				
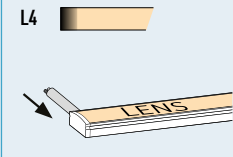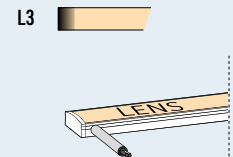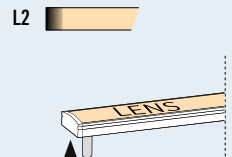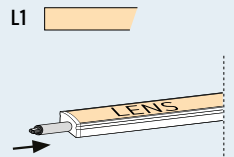
WIREWAY LEAD-OUT	R1	R2	R3	R4
R1 - End feed (no dark spots)				
R2 - Back feed (dark spots)				
R3 - Side feed (1) (dark spots)				
R4 - Side feed (2) (dark spots)				
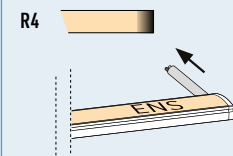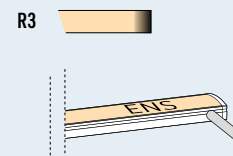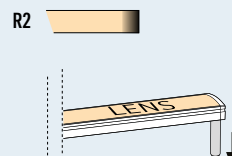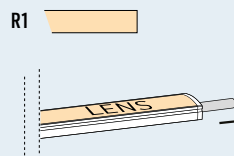
LENSES AND HOTSPOTS CHART
@ FULL LIGHT OUTPUT

VISIBLE DOTS

MINIMAL VISIBLE DOTS

NO VISIBLE DOTS

TYPE OF LED STRIP	CLEAR	FROST	PRIME	OPALIN
3528 - 60 / LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Visible Dots
3528/3014 - 120 / LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Minimal Visible Dots
2835 - 128 / LEDs per meter	This strips will overheat in the LUX710, greatly reducing lifespan and performance.			
3528 - 180 / LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Minimal Visible Dots
2216 - 300 / LEDs per meter	Visible Dots	Visible Dots	Minimal Visible Dots	No Visible Dots
2835 - 320 / LEDs per meter	This strips will overheat in the LUX710, greatly reducing lifespan and performance.			
COB4 / COB8 / COB10	No Visible Dots	No Visible Dots	No Visible Dots	No Visible Dots
3014 CCT - 240 / LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Minimal Visible Dots
COBCCT	Visible Dots	Visible Dots	Minimal Visible Dots	No Visible Dots
RGB - 30 LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Visible Dots
RGB / RGBW / RGBCCT / - 60 LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Visible Dots
RGBW - 96 LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Visible Dots
RGB 3535 - 120 LEDs per meter	Visible Dots	Visible Dots	Visible Dots	Minimal Visible Dots
COBRGB / COBRGBW	Visible Dots	Visible Dots	Minimal Visible Dots	No Visible Dots