

## Linear LED Lighting Systems 2016–2017 CATALOG



#### **About LUMEN TRUSS**



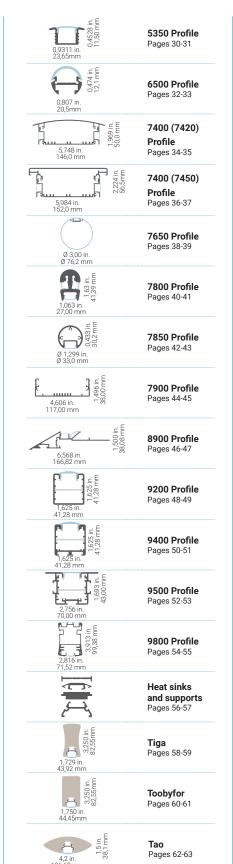
We are proud to introduce the new **LUMEN TRUSS** catalogue, featuring our extensive range of profiles for architectural LED lighting. Through time, we have created many new extrusions and accessories to suit your very needs.

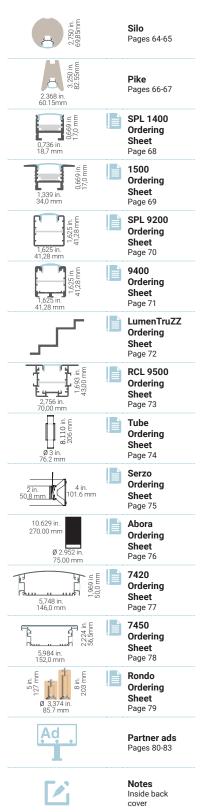
Our LED profiles are easily installed and are perfect for residential, commercial and industrial purposes. Made in Canada with 6063T-5 aluminum, our LED profiles can be used both indoors and outdoors, in dry or wet locations. They all meet the North-American woodworking standards. Our products are custom-made and available in sections up to 20 linear feet. They are suitable for any space and can be anodized or painted with the color of your choice to match your décor. These extrusions can be installed on a surface, recessed or even installed on a multitude of suspension lights.

Simple or sophisticated, cutting edge control systems are available to control the LUMEN TRUSS products that best suit your projects. Find out about our TFT dimmable drivers on electronic low-voltage dimmers allowing you to connect to different automation systems and controls in place. The uses of the LUMEN TRUSS range are literally limitless! We work daily to expand our range of profiles and accessories to meet all your needs.

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### Legend

#### Symbols used and their meaning



Made in in North America (plastic and aluminum components).



Certified by UL (Underwriters Laboratories) for Canada and the United States concerning North American safety and electrical standards governing this product.



Refers to the 6063 standard of 2.68 g/cm density used for architectural applications of the product.



Components recognized by UL (Underwriters Laboratories).



For wet and dry locations.



5 year warranty.



The LED strip can be inserted into a resistant and waterproof silicone sheath, giving it an IP68 grading.



Allows multiple LED strip positions to vary the illumination angle.



Designed to give a uniform light without hot spots with an opal lens and a strip of 120 LEDs per meter or more.



Sets of endcaps and brackets are also available with screws and bolts in stainless steel.



Standard finishing (anodized aluminum).







Choice of extra finishes available on special order (minimum quantities required, please ask one of our specialists).





Standard finishes (solid wood series).





 $3M^{\text{\tiny M}}$  DI-NOC<sup>M</sup> AR film with superior abrasion and stain resistance properties (Pole Truss).



Custom made series available. Visit our website to download our custom order sheet for this product.



For each of our Lumentruss luminaire that's made with recycled wood from Quebec, a tree will be planted. Help us help the environment!



All our products meet verified carbon standards while not having travelled more than 500 kilometers in their manufacturing process, thus promoting a sustainable development.

We are committed to meet 2020 global carbon emission reduction goals while promoting renewable energy projects. We care about climate change and global warming. Investing in renewable energy is necessary for future generations. We are in it together!

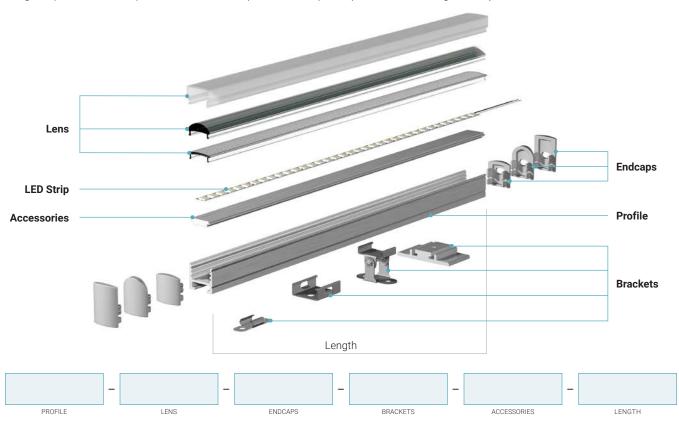


- 1. Use only certified class II components not exceeding 30V DC or 15V AC for installation in wet locations, and a maximum of 60V DC or 42.4V AC for installation in a dry or humid area.
- 2. Do not exceed 5 amps per circuit from 12VDC or 24VDC, for compliance with Class 2 standards of the American and Canadian electrical code.

#### How to order

#### Example

For each of the available profiles, you will get a presentation page in this catalog. Following this page, you will find another one containing a detailed list of all compatible components. By referring to the example provided at the bottom of this page, choose the parts needed and indicate them using the quick order codes provided below the components' descriptions (most often in a 4-digit format).



#### Usage example

To order a linear lighting fixture using a single LED strip, you can choose a profile from the 1000 Series. For a swiveling floodlight with a narrow beam (featured on the right), you can choose the 1400 profile with a Focus lens and corresponding endcaps (displayed beside each other in the components page for the profile), the swivel surface mount (in brackets), as well as the insert for adjusting the beam angle (in accessories). Finally, specify the needed total length of the fixture.

By default, the length is specified in inches, in accordance with North American woodworking standards. However, should you need to specify sizes in any other imperial or metric system units, please make sure to indicate the units used in the last field (length).





#### **SEND ORDER:**

Email: orders@lumentruss.com

Phone: 1 855 384 3384 Fax: 514-903-0649

#### **OUR OPTICS**

## Customize your lighting with our complete range of lenses

#### Clear

This basic lens is designed to maximize the light output.

- · Addition of components to increase
- Increases CCT of 50-80 Degrees Kelvin
- · UL Certification
- UV resistant
- · Transmits 96.5% of the original light output from the LED source

## Optiflex

The frosted lens is developed for standard lighting, allowing an optimal light diffusion while maintaining high brightness.

- · Addition of components to increase
- CCT reduction of 120-140 Degrees Kelvin
- UL Certification
- UV resistant
- Transmits 85% of the original light output from the LED source

## Opal

A lens developed for thin profiles, allowing the elimination of the hot spots of the LED light source.

- Faded effect of the light source (minimum 120 LED per meter not the see the dots)
- CCT reduction of 190-240 Degrees Kelvin
- UL Certification
- UV Resistant
- Transmits 65% of the original light output from the LED source







Diffusion

CCT





20%





80%

-130K



65% 100% -215K









Translucency

Diffusion

CCT









from the LED source



30%



Dimensional drawing

















This profile is **the thinnest of the 1000 Series** being only **6mm thick** and 18.7mm wide and is compatible with most of our LED strips. Perfect for tight spots, it will be very discreet and will stand out.

#### **Features**

- The most compact profile of the 1000 Series, only 6mm thick.
- · Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8 inch) LED strip or less.
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.

#### **Options**







#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)







## 1100 Profile

PROFILE	LENSES	ENDCAPS	BRACKETS	LENGTH
1100 Profile 1200 (LM22190)	Standard, Clear 1269 (LM22298)  Standard, Spread 1265 (LM22294)  Standard, Optiflex 1261 (LM22290)	Standard 1100 1294 (LM22299-15 HOLE)	Flat bracket 1280 (LM22306)  45° bracket 1283 (LM22307)	Custom length by sections of 2 to 240 inches (6m).
	Square 3D, Optiflex 1262 (LM22290-5)  Square 3D, Optiflex 1262 (LM22290-5)  Square 3D, Opal 1264 (LM22292-5)	Square 3D 1100 1188 (LM22299-25 WITHOUT H 1189 (LM22299-21 HOLE)	OLE)	
	Round 3D, Optiflex 1252 (LM22290-7) Round 3D, Opal 1254 (LM22292-7)	Round 3D 1100 1190 (LM22299-31 HOLE)	ole)	
1200 PROFILE	- LENS	- ENDCAPS	BRACKETS	LENGTH



Dimensional drawing















**Lighting without hot spots!** Here is a profile designed to ensure that the LED source is invisible\*, offering uniform and soft lighting for the eyes. A compact and versatile luminaire!

#### **Options**











#### **Features**

- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.

#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)





## 1200 Profile

PROFILE	LENSES	ENDCAPS	BRACKETS	LENGTH
	Standard, Clear			Custom length by sections of 2 to 240 inches (6m).
1200 Profile 1210 (LM22200)	1269 (LM22298)		Flat bracket <b>1280</b> (LM22306)	
1200 Profile Black	Standard, Spread <b>1265</b> (LM22294)		45° braket	
<b>1215</b> (LM22200-01)		Standard 1200 1270 (LM22300-05 WITHOUT)	45° bracket <b>1283</b> (LM22307) HOLE)	
	Standard, Optiflex 1261 (LM22290)	1273 (LM22300-01 HOLE)	10	
			Swivel Bracket 180° <b>1286</b> (LM22308)	
	Standard, Opal 1263 (LM22292)			
		00		
	Standard, Focus 1267 (LM22296)	Focus 1200 1470 (LM22304-05 WITHOUT I 1473 (LM22304-01 HOLE)	HOLE)	
1210 -	-	_	-	-
PROFILE	LENS	ENDCAPS	BRACKETS	LENGTH



Dimensional drawing















Here is a **compact and recessed** profile allowing you to make the light source and the LED invisible\*. The edges on each side of this extrusion allow recessed installation giving it style with a discreet and neat appearance.

#### **Options**









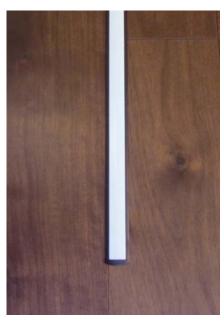
#### **Features**

- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- The edge allows recessed installation. To be installed in a 19mm (3/4-inch) groove.
- Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.

#### LED strip compatibility

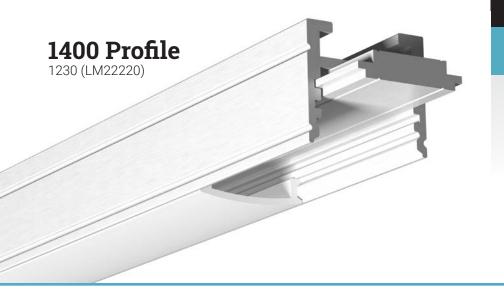
- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



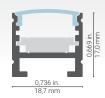


## 1300 Profile

PROFILE	LENSES	ENDCAPS	BRACKETS	LENGTH
		FG.		Custom length by sections of 2 to 240 inches (6m).
1300 Profile 1220 (LM22210)	Standard, Clear <b>1269</b> (LM22298)	Standard 1300 1274 (LM22301-05 WITHOUT HOLE) 1277 (LM22301-01 HOLE)	Flat bracket 1280 (LM22306)	
		1277 (LIVIZZOUT-UT HULE)	1	
	Standard, Spread <b>1265</b> (LM22294)		45° bracket 1283 (LM22307)	
	Standard, Optiflex 1261 (LM22290)		Po	
	1261 (LM22290)		Swivel Bracket 180° 1286 (LM22308)	
	Standard, Opal <b>1263</b> (LM22292)			
1220	-	-		_
PROFILE	LENS	ENDCAPS	BRACKETS	LENGTH



Dimensional drawing

















**Say hello to versatility!** In addition to offering even lighting\*, the 1400 allows adjustment of the projection angle<sup>(1)</sup> as well as a wide choice of installation options<sup>(2)</sup>.

(1) With an adjustable aluminum rail. (2) More than 500 configurations are possible!

#### **Features**

- Possible aluminum insert of 19.05mm (3/4-inch) wide of 2 different heights for the strip, offering a total of 5 position options for the LED light source, which allows defining the angle of lighting.
- The support rail offers the largest range of installation and assembly.
- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- The edge allows recessed installation. To be installed in a 19mm (3/4-inch) groove.
- Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories (over 40 options).

#### **Options**















#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)

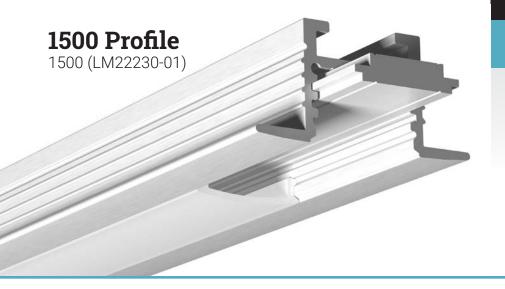




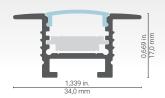
#### 1400 Profile

Components and accessories

**PROFILE** LENSES **ENDCAPS BRACKETS ACCESSORIES** LENGTH Custom length by sections of 2 to 240 inches (6m). Flat bracket 1280 (LM22306) 1400 Profile 1230 (LM22220) Standard, Clear 1269 (LM22298) Rail Insert 3/4 in. 1235 (LM22221-1) Standard 1400 1476 (LM22304-45 WITHOUT HOLE) 45° bracket 1283 (LM22307) 1441 (LM22304-41 HOLE) Standard, Spread 1265 (LM22294) Horz joiner straight 1325 (LM22335-01) 1400 Profile Black 1232 (LM22220-3) . . . Swivel Bracket 180° 1286 (LM22308) Standard, Optiflex 1261 (LM22290) Standard 1400, Black 1479 (LM22304-85 WITHOUT HOLE) 1451 (LM22304-81 HOLE) Horz joiner 45° corner 1328 (LM22335-07) Phantom **1290** (LM22310) Standard, Opal 1263 (LM22292) Horz joiner 90° corner **1326** (LM22335-03) 2 magnet kit 1316 (LM22330) Focus 1400 1480 (LM22305-15 WITHOUT HOLE) 1461 (LM22305-11 HOLE) Vert joiner 90° corner 1327 (LM22335-05) Standard, Focus 1267 (LM22296) Susp. Kwik-Gripper 1/4"-20NC **1497** (LM22335-31) Threaded tube M10 X 1.0 **1511** (LM22335-40) Susp. Kwik-Gripper M10 X 1.0 **1493** (LM22335-11) Focus 1400, Black
1486 (LM22305-65 WITHOUT HOLE)
1444 (LM22305 HOLE) Threaded tube 3/8"-16NC **1512** (LM22335-41) Threaded tube 1/4"-20NC **1513** (LM22335-42) Insert bracket M10 X 1.0 1494 (LM22335-15) Square 3D 1400 1488 (LM22305-71 WITHOUT HOLE) 1447 (LM22305-70 HOLE) Insert bracket 3/8"-16NC 1495 (LM22335-21) Square 3D, Optiflex 1262 (LM22290-5) Insert bracket 1/4"-20NC **1496** (LM22335-25) Square 3D 1400, Black 1489 (LM22305-73 WITHOUT HOLE) 1448 (LM22305-72 HOLE) Square 3D, Opal 1264 (LM22292-5) Wall support bracket silver 1318 (LM22325-01) Wall support bracket black 1319 (LM22325-05) Spring bracket **1570** (LM22336) 1230 ENDCAPS LENGTH PROFILE LENS BRACKETS ACCESSORIES



Dimensional drawing

















**Recessed profile with adjustable angle!** The edge design of the 1500 profile harmonizes your décor and allows a very solid recessed installation. In addition, it offers the possibility of adjusting the projection angle<sup>(1)</sup> and provides lighting without hotspots\*.

(1) With an adjustable aluminum rail.

#### **Features**

- Possible aluminum insert of 19.05mm (3/4-inch) wide of 2 different heights for the strip, offering a total of 5 position options for the LED light source, which allows defining the angle of lighting.
- The support rail offers the largest range of installation and assembly.
- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- The edge allows recessed installation. To be installed in a 19mm (3/4-inch) groove.
- Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- · Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories (over 40 options).

#### **Options**















#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)

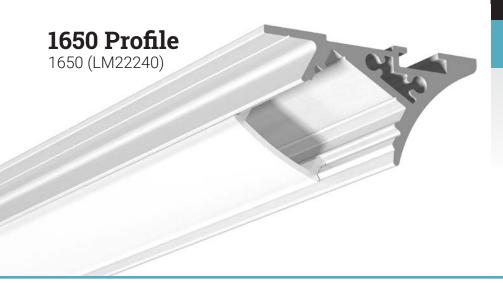




#### Components and accessories

1500 Profile

PROFILE LENSES **ENDCAPS** BRACKETS ACCESSORIES LENGTH Custom length by sections of 2 to 240 inches (6m). Flat bracket 1280 (LM22306) Standard, Clear **1269** (LM22298) 1500 Profile **1500** (LM22230-01) Standard 1500 Alu 1571 (LM22305-85) Rail Insert 3/4 in. 1235 (LM22221-1) Standard, Spread 1265 (LM22294) Swivel Bracket 180° 1286 (LM22308) Standard, Optiflex 1261 (LM22290) Horz joiner 45° corner 1328 (LM22335-07) Phantom **1290** (LM22310) Standard, Opal 1263 (LM22292) Horz joiner 90° corner **1326** (LM22335-03) 2 magnet kit 1316 (LM22330) Vert joiner 90° corner **1327** (LM22335-05) Susp. Kwik-Gripper 1/4"-20NC **1497** (LM22335-31) Susp. Kwik-Gripper M10 X 1.0 **1493** (LM22335-11) Threaded tube M10 X 1.0 **1511** (LM22335-40) Threaded tube 3/8"-16NC 1512 (LM22335-41) Threaded tube 1/4"-20NC **1513** (LM22335-42) Insert bracket M10 X 1.0 1494 (LM22335-15) Insert bracket 3/8"-16NC 1495 (LM22335-21) Insert bracket 1/4"-20NC **1496** (LM22335-25) Wall support bracket black 1319 (LM22325-05) Spring bracket **1570** (LM22336) 1500 PROFILE ENDCAPS ACCESSORIES LENGTH LENS BRACKETS



Dimensional drawing















**Practical and aesthetic**, the 1650 is **the sleekest profile for POP displays**. Offering a 30° angle, it has a very aesthetic look with its curved appearance. Optimize the lighting of the items on your shelves and racks with this versatile profile, in addition to providing lighting without hot spots\*. The 1650 allows diffusion at an excellent range with its angle of projection of 30°. Use our clear lens with this profile to maximize the light output.

#### **Features**

- · Profile designed to light articles in displays and shelves.
- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- · Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.
- Designed to meet North-American woodworking standards.

#### **Options**









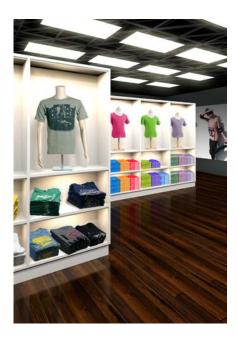


#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)





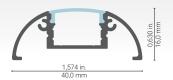


## 1650 Profile

PROFILE	LENSES	ENDCAPS	LENGTH
		No.	Custom length by sections of 2 to 240 inches (6m).
1650 Profile 1650 (LM22240) Includes 3M mounting tape	Standard, Clear 1269 (LM22298)	1650 left endcap 1671 (LM22305-92 WITHOUT HOL	E)
		Fill	
1650 Profile Black 1651 (LM22240-01)	Standard, Spread 1265 (LM22294)	1650 right endcap 1673 (LM22305-94 WITHOUT HOL	E)
Includes 3M mounting tape			
	Standard, Optiflex 1261 (LM22290)	1650 left endcap, black 1674 (LM22305-95 WITHOUT HOL	E)
		40	
	Standard, Opal <b>1263</b> (LM22292)	1650 right endcap 1676 (LM22305-96 WITHOUT HOL	E)
1650	-	-	-
PROFILE	LENS	ENDCAPS	LENGTH



Dimensional drawing

















A sleek rounded profile especially **designed to conceal brackets and wires**. The 1690 is mostly used under cabinets. It can also serve many other purposes, such as mural fixtures.

#### **Features**

- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- Compatible with several installation accessories.

#### **Options**











#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



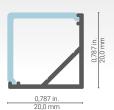
## 1690 Profile

PROFILE	LENSES	ENDCAPS	BRACKETS	LENGTH	
				Custom length by sections of 2 to 240 inches (6m).	
1690 Profile <b>1690</b> (LM22250)	Standard, Clear <b>1269</b> (LM22298)	1690 endcap, Alu 1695 (LM22250-05 WITHOUT HOLE) 1691 (LM22250-01 HOLE)	Flat bracket <b>1280</b> (LM22306)		
1690 Profile, black 1691 (LM22250-01)	Standard, Spread 1265 (LM22294)	1690 endcap, black 1696 (LM22250-06 WITHOUT HOLE) 1698 (LM22250-08)			
	Standard, Optiflex 1261 (LM22290)				
	Standard, Opal <b>1263</b> (LM22292)				
1690	_				
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH

## 2000 Profile 2010 (LM22350)

#### 2000 Series

Dimensional drawing















**Well focused on the task!** Offering lighting at **45°** without hot spots\*, the 2000 Series excels in lighting products in sales stands, keeping a minimalist style.

#### **Options**









#### **Features**

- Offers 45 ° oriented lighting
- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.

#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)





## 2000 Profile

PROFILE	LENSES	ENDCAPS	BRACKETS	LENGTH
2000 Profile Round 2010 (LM22350) 2000 Profile Square 2020 (LM22352)	2000 Round, Clear 2037 (LM22368) 2000 Round, Optiflex 2034 (LM22364)	Round 2000-2100 Right 2171 (LM22392-03 WITHOUT HOL 2170 (LM22392-01 HOLE)	Bracket, 2000 Series 2060 (LM22390)	Custom length by sections of 2 to 240 inches (6m).
	2000 Round, Opal 2030 (LM22360)	Round 2000-2100 Left 2173 (LM22392-07 WITHOUT HOL 2172 (LM22392-05 HOLE)	Ε)	
	2000 Square, Optiflex 2035 (LM22366)  2000 Square, Opal 2031 (LM22362)	Square 2000 2050 (LM22380-05 WITHOUT HO 2053 (LM22380-01 HOLE)	LE)	
2020	_			_
PROFILE	LENS	ENDCAPS	BRACKETS	LENGTH

# 2100 Profile 2100 (LM22354-01)

#### 2000 Series

Dimensional drawing















The 2100 is **designed to allow more specific angles**. The base for LED strip of the 2100 can be directed to project at **30°** or **60°**, offering two projection angles to control the lighting of the subject in the finest details and without hot spots\*.

#### Features

- Lighting oriented at 30° or 60° without any special hardware.
- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- Custom length by sections of 2 to 240 inches (6m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.

#### **Options**









#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
  B5050-xxV-72 10mm 17.8W (488 lm/ft)





## 2100 Profile

PROFILE	LENSES	ENDCAPS	BRACKETS	LENGTH
2100 Profile 2100 (LM22354-01)	2000 Round, Clear 2037 (LM22368)	Round 2000-2100 Right 2171 (LM22392-03 WITHOUT HOL 2170 (LM22392-01 HOLE)	Bracket, 2000 Series <b>2060</b> (LM22390)	Custom length by sections of 2 to 240 inches (6m).
	2000 Round, Optiflex 2034 (LM22364)	Round 2000-2100 Left 2173 (LM22392-07 WITHOUT HOL 2172 (LM22392-05 HOLE)	Ε)	
	2000 Round, Opal 2030 (LM22360)			
2100	-			_
PROFILE	LENS	ENDCAPS	BRACKETS	LENGTH



Dimensional drawing















#### One of the smallest on the market, guaranteed to be discreet!

The 4400 profile is reduced to a minimum with its size of less than a half-inch, while accepting a standard LED strip\*.

\* Accepts LED strips up to 8mm wide.

#### **Options**







#### LED strip compatibility

Compatible with LED strips up to 8mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)

#### **Features**

- Ultra-compact aluminum profile of 12.2mm wide by 12.2mm high.
- Custom length by sections of 2 to 240 inches (6m).
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.
- Designed to meet North-American woodworking standards.







## 4400 Profile

Components and accessories

## 4000 Series

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
4400 Profile 4024 (LM22483-5)	4000 Clear 4032 (LM22484-3)	4400 Square 4052 (LM22499-05 wTHOUT HOLE) 4053 (LM22499-01 HOLE)	Bracket 4400 4064 (LM22490-3)	Horz joiner straight 4037 (LM22486-3)	Custom length by sections of 2 to 240 inches (6m).
	4000 Optiflex 4034 (LM22484-5)			Horz joiner 45° corner <b>4036</b> (LM22486-1)	
	4000 Opal 4030 (LM22484-1)			Horz joiner 90* corner 4038 (LM22486-5)	
4024 PROFILE	LENS	- ENDCAPS	BRACKETS	- ACCESSORIES	<b>L</b> ENGTH
FRUFILE	LEINO	EINDUAFS	DRAGRETS	ACCESSURIES	LENGIH



Dimensional drawing















The time has come to unveil one of our secrets. Here is our magic wand! The 4500 is the most versatile display solution. **With its ultra-compact size** and its **exceptional range of angles,** accepting most LED strips<sup>(1)</sup>, you will find a thousand ways to install it with its wide variety of accessories.

(1) Accepts LED strips ranging up to 10mm wide.

#### **Features**

- Ultra-compact size with a diameter of only 16mm.
- · Easy-to-install brackets to adjust the projection angle as desired.
- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- · Custom length by sections of 2 to 240 inches (6m).
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories (over 40 options).

#### **Options**







#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)







## 4500 Profile

PROFILE	PROFILE LENSES ENDCAPS		BRACKETS	LENGTH	
4500 Profile 4022 (LM/22482-3)	4000 Clear 4032 (LM22484-3)	4500 round alu 4050 (LM22497-11 without Hoi 4055 (LM22497-15 HoLE)	Surface 4500 round 4062 (LM22490-1)	Custom length by sections of 2 to 240 inches (6m).	
		0.9			
4500 Profile Black 4021 (LM22482-5)	4000 Optiflex 4034 (LM22484-5)	4500 round alu black 4051 (LM22497-35 without hou 4056 (LM22497-31 HOLE)	"U" bracket alu 4065 (LM22501-1)		
			1		
	4000 Opal 4030 (LM22484-1)		'P' bracket alu <b>4067</b> (LM22501-5)		
			Arm Kit Vert Surface 4090 (LM22495-1)		
			Arm Kit Vert Insert <b>4092</b> (LM22495-3)		
			Arm Kit Horz Surface 4070 (LM/22492-1)		
			<b>4070</b> (LM22492-1)		
			Arm Kit Horz Insert 4072 (LM/22492-3)		
			<b>40/2</b> (LM22492-3)		
4022	-	-	-	-	
PROFILE	LENS	ENDCAPS	BRACKETS	LENGTH	



Dimensional drawing













This profile is made of **flexible acrylic with a strip support tab made of aluminum** for better heat dissipation. This outstanding extrusion is recessed and has a tubular appearance. The 5200 profile consists of a curved half-moon-shaped lens and a support for the LED strip giving a cabinet, storage or wall lamp. It is economical and without hot spots\*.

#### **Features**

- Designed to give a uniform light without hot spots with an opal lens and a strip of 120 LEDs per meter or more.
- The recessed lamp has a height of 8mm (0.31 inch) from the wall.
- The support tab for the LED strip is made of aluminum for better heat dissipation.
- The minimal depth of the hole is 8.5mm (1/3 inch) and the width is of 17mm (2/3 inch)
- Custom length by sections of 96 inches (2.44m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- Designed to meet North-American woodworking standards.

#### **Options**





#### LED strip compatibility

Compatible with LED strips up to 10mm wide

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
  B5050-xxV-72 10mm 17.8W (488 lm/ft)



#### 5200 Profile





Dimensional drawing













This **profile** is made of flexible acrylic with a strip support tab made of aluminum for better heat dissipation. This outstanding extrusion is recessed with a slight edge on each side. The 5300 profile consists of a built-in lens with edges and a support for the LED strip giving a cabinet, storage or wall lamp.

## Options



#### LED strip compatibility

Compatible with LED strips up to 10mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)

#### **Features**

- The recessed lamp has a height of 8mm (0.31 inch) from the wall.
- The support tab for the LED strip is made of aluminum.
- The minimal depth of the hole is 8.5mm (1/3 inch) and the width is 17mm (2/3 inch).
- Custom length by sections of 96 inches (2.44m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- Designed to meet North-American woodworking standards.

#### 5300 Profile

Components and accessories

PROFILE

Custom length by sections of 96 inches (2.44m).

LENGTH

5300 Flush 5010 (LM22510-1) Included Support

5010

- LENGTH



Dimensional drawing















Here is a **compact and recessed** profile allowing you to make the light source and the LED invisible\*. The edges on each side of this extrusion allow recessed installation giving it style with a discreet and neat appearance.

#### **Options**









#### **Features**

- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- The edge allows recessed installation. To be installed in a 19mm (3/4-inch) groove.
- Custom length by sections of 96 inches (2.44m).
- · Application guide for 10mm (3/8-inch) LED strip or less.
- · Designed to meet North-American woodworking standards.
- Made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.

#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)





## 5350 Profile

PROFILE LENSES		ENDCAPS	LENGTH
		THE WAY	Custom length by sections of 2 to 96 inches (2.44m).
5350 Profile 5350 (LM22520)	5350 Opal 5040 (LM22520-40)	Standard 5350 Alu 5005 (LM22520-05 WITHOUT HOLE	:)
		<b>5001</b> (LM22520-01 HOLE)	
5350	-		-
PROFILE	LENS	ENDCAPS	LENGTH



Dimensional drawing















**Style and elegance in a compact format!** The 6500 model is designed to accommodate a single lens in a very distinguished manner. It is designed to provide a thin tubular suspended lamp with a wide lighting angle.

#### **Features**

- Designed to give a uniform light without hot spots with an opal lens and a strip of 120 LEDs per meter or more.
- Compact aluminum profile of 20.5mm in diameter (with lens).
- · Ideal for suspended lights.
- · Custom length by sections of 2 to 240 inches (6m).
- Designed to meet North-American woodworking standards.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- Compatible with several installation accessories.

#### **Options**









#### LED strip compatibility

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



## 6500 Profile

	PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
				Phantom 1290 (LM22310)	Horz joiner straight 1325 (LM22335-01)	Custom length by sections of 2 to 240 inches (6m).
ĺ	6500 Profile 6500 (LM22800-01)	6500 Clear 6261 (LM22810-01)	6500 endcap, Alu 6270 (LM22810-11 WITHOUT HOLE)	2 magnet kit 1316 (LM22330)	Horz joiner 45° corner 1328 (LM22335-07)	
	6500 Profile Black 6501 (LM22800-02)	6500 Optiflex 6262 (LM22810-03)	6500 endcap, black 6271 (LM22810-15 WITHOUT HOLE)	Susp. Kwik-Gripper 1/4*-20NC <b>1497</b> (LM22335-31)	Horz joiner 90° corner 1326 (LM22335-03)	
		6500 Opal 6263 (LM22810-05)		Susp. Kwik-Gripper M10 X 1.0 1493 (LM22335-11)  Insert bracket M10 X 1.0 1494 (LM22335-15)	Vert joiner 90° corner <b>1327</b> (LM22335-05)	
				Insert bracket 3/8*-16NC 1495 (LM22335-21) Insert bracket 1/4*-20NC 1496 (LM22335-25)	Threaded tube M10 X 1.0 <b>1511</b> (LM22335-40)	
				Spring bracket <b>1570</b> (LM22336)	Threaded tube 3/8'-16NC 1512 (LM22335-41) Threaded tube 1/4'-20NC 1513 (LM22335-42)	
	6500	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
			21007110	DIVIOLETO	7.0020007.1120	



Dimensional drawing















Make **custom slightly rounded wall luminaires** with our 7420 faceplate for profile 7400. Profile 7400 offers several possibilities of lighting and accepts most LED strips and lenses of the 1000 Series. The bright strips pointing up and down allow you to vary the intensity of lighting, color or even create different desired effects. You can design both horizontal and vertical 20 foot long luminaires that can be connected to a conventional electrical junction box.

#### **Features**

- · Compatible with 1000 Series lenses.
- Can be installed in 20 foot lengths.
- · Custom length by sections of 6 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED strip or less in top and bottom insert.
- $\bullet\,$  Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.

#### **Options**











The top and bottom inserts are compatible with LED strips up to **14mm** wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)

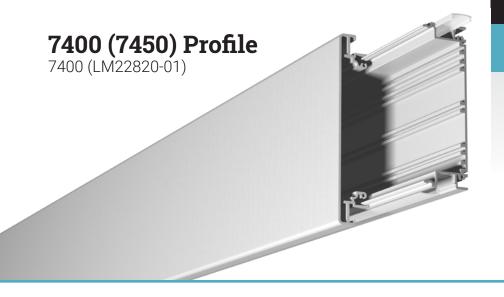




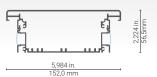
# 7400 Profile

Components and accessories

PROFILE	FINISH	LENSES	ENDCAPS	LENGTH		
		Standard, Transparente 1269 (LM22298)		Custom length by sections of 6 to 240 inches (6m).		
7400 Profile 7400 (LM22820-01)	Round cover alu 7420 7420 (LM22820-11)		Endcap alu 7420 7470 (LM22820-51)			
		Standard, Spread <b>1265</b> (LM22294)				
		Standard, Optiflex 1261 (LM22290)				
		Standard, Opal <b>1263</b> (LM22292)				
7400	_	-	-	_		
PROFILE	FINISH	LENS	ENDCAPS	LENGTH		



Dimensional drawing















Make **flat wall fixtures to create beautiful customized name- plates** with our 7450 finish for 7400 profile. It accepts most LED strips and lenses of the 1000 Series. The bright strips pointing up and down allow you to vary the intensity of lighting, color or even create different desired effects. You can design both horizontal and vertical 20 foot long luminaires that can be connected to a conventional electrical junction box.

\* See some illustrated examples.

#### **Features**

- Designed to create custom nameplates of all kinds.
- Compatible with 1000 Series lenses.
- Can be installed in 20 foot lengths.
- Custom length by sections of 6 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED strip or less in top and bottom insert.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.

#### **Options**







#### LED strip compatibility

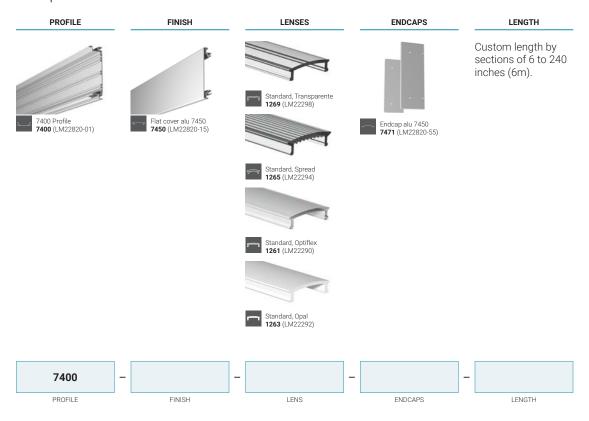
The top and bottom inserts are compatible with LED strips up to **14mm** wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



# 7450 Profile

Components and accessories





Dimensional drawing













Create beautiful mural or suspended light fixtures using our acrylic tubes, to a maximum length of 12 feet. The 7650 profile offers several possibilities of lighting and accepts most LED strips that can be applied to one of the 3 surfaces of the 1900 **profile** created for that purpose, allowing you to vary the intensity and color of the lighting. Whether horizontal or vertical, the mural luminaires can installed onto a conventional electrical junction box. It has a unique mounting canopy that can accommodate the required transformer. Due to the large diam-

eter of the opal acrylic tube, the LED hot spots are invisible\*.

#### **Features**

- · Can be installed in 12 foot lengths.
- · Custom length by sections of 6 to 144 inches (3.6m).
- Application guide for 10mm (3/8-inch) LED strip or less on 3 sides.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- Designed to give a uniform light without hot spots\* with a strip of 120 LEDs per meter or more.

#### **Options**













#### LED strip compatibility

Compatible with LED strips up to 14mm wide\* on the central surface and up to 10mm\* on the side surfaces.

- (\* and \*) B3528-xxV-120 8mm 9.6W (220 lm/ft)
- · (\* and \*) B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- (\* and \*) B3528-24V 180H 5mm 14.4W (288 lm/ft)
- (\*) B3528-xxV-240 14mm 19.5W (410 lm/ft)



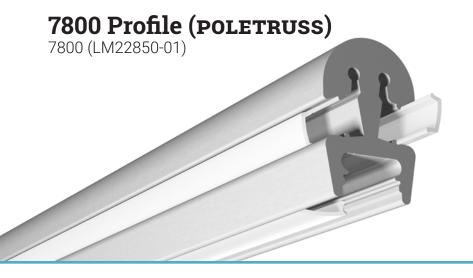




# 7650 Profile

Components and accessories

PROFILE / LENSES	ENDCAPS	BRACKETS	LENGTH
Ö		20	Custom length by sections of 6 to 144 inches (3.6 m).
7650 Profile <b>7630</b> (LM22840-21)	7650 Aluminum endcaps <b>7670</b> (LM22840-51)	Aluminum canopy 7620 (LM22840-11)	
	7650 Brushed nickel endcaps 7671 (LM22840-52)	Brushed nickel canopy <b>7621</b> (LM22840-12)	
		2 magnet kit <b>1316</b> (LM22330)	
		Ů	
		Susp. Kwik-Gripper 1/4"-20NC <b>1497</b> (LM22335-31)	
		Susp. Kwik-Gripper M10 X 1.0 <b>1493</b> (LM22335-11)	
		-11	
		Insert bracket M10 X 1.0 1494 (LM22335-15)	
		Insert bracket 3/8"-16NC <b>1495</b> (LM22335-21)	
		Insert bracket 1/4"-20NC 1496 (LM22335-25)	
		4 4	
		Threaded tube M10 X 1.0 <b>1511</b> (LM22335-40)	
		Threaded tube 3/8"-16NC <b>1512</b> (LM22335-41)	
		Threaded tube 1/4*-20NC <b>1513</b> (LM22335-42)	
7650		-	
PROFILE / LENS	ENDCAPS	BRACKETS	LENGTH



Dimensional drawing















Illuminate the inside of your closet to see your clothes and accessories! The 7800 profile is our most robust closet pole and offers **3 possibilities for lighting your clothes** and your entire wardrobe. This rod accepts most LED strips and the 1000 and 4000 series lenses. You can even add a touch of woodwork in order to give it a classy appearance\*.

#### **Features**

- Standard diameter for wardrobe rods (requires our specific installation parts).
- Compatible with the 1000 and the 4000 series lenses.
- · Can be installed in length of 10 feet without additional support.
- Custom length by sections of up to 96 inches (2.44m).
- Application guide for 10mm (3/8-inch) LED strip or less in the bottom insert.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Compatible with several installation accessories
- Designed to meet North-American woodworking standards.

#### **Options**













#### LED strip compatibility

The bottom insert is compatible with LED strips up to 14mm

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 4.8W (95 lm/ft) B3528-xxV-120 8mm 9.6W (220 lm/ft) B3528-xxV 120H 5mm 9.6W (220 lm/ft) B3528-xxV 240 15mm 14.4W (288 lm/ft) B3528-xxV-240 14mm 19.5W (410 lm/ft) B5050-xxV-60 10mm 14.4W (407 lm/ft) B5050-xxV-72 10mm 17.8W (488 lm/ft)

Front and rear inserts are compatible with LED strips up to  ${\bf 8mm}$  wide and our wooden inserts.

- B3528-xxV-120 8mm 4.8W (95 lm/ft)
  B3528-xxV-120 8mm 9.6W (220 lm/ft)
  B3528-xxV-120H 5mm 9.6W (220 lm/ft)
  B3528-2xV 180H 5mm 14.4W (288 lm/ft)
  SIDE WOOD YELLOW BIRCH
  SIDE WOOD OAK







# 7800 Profile

Components and accessories

PROFILE	BOTTOM LENSES	SIDE LENSES	ENDCAPS/ BRACKETS	LENGTH
			DD	Custom length by sections of 6 to 96 inches (2.44m).
7800 Profile 7800 (LM22850-01)	Standard, Clear (bottom) 1269 (LM22298)	4000 Clear (side) 4032 (LM22484-3)	Ens. support / endcaps 7800 <b>7840</b> (LM22850-11)	
		5		
	Standard, Optiflex (bottom) 1261 (LM22290)	4000 Optiflex (side) 4034 (LM22484-5)		
	Standard, Opal (bottom) 1263 (LM22292)	4000 Opal (side) 4030 (LM22484-1)		
		No. of Contract of		
		Side wood yellow birch 9887 (LM22960-87)		
		Side wood oak 9889 (LM22960-89)		
7800	-	-	-	-
PROFILE	BOTTOM LENS	SIDE LENS	ENDCAPS / BRACKETS	LENGTH



Dimensional drawing

















Illuminate the inside of your closet to see your clothes and accessories! Profile number 7850 is a sturdy rod for wardrobes, **offering lighting directed onto your clothes and on the hangers**. This series accepts most LED strips as well as the 1000 Series lenses.

#### **Features**

- Standard diameter for wardrobe rods (requires our specific installation parts).
- Compatible with the 1000 Series lenses.
- Custom length by sections of 6 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Compatible with several installation accessories.

#### **Options**













#### LED strip compatibility

Compatible with LED strips up to 14mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)





# 7850 Profile

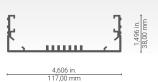
Components and accessories

PROFILE	LENSES	ENDCAPS/ BRACKETS	LENGTH	
2			Custom length by sections of 6 to 240 inches (6m).	
7850 Profile 7850 (LM22850-20)	Standard, Clear 1269 (LM22298)	Ens. supp. tringle standard <b>7855</b> (LM22850-30)		
	Standard, Spread <b>1265</b> (LM22294)			
	Standard, Optiflex 1261 (LM22290)			
	Standard, Opal <b>1263</b> (LM22292)			
7850	-	-	-	
PROFILE	LENS	ENDCAPS / BRACKETS	LENGTH	

# **7900 (7920) Profile** 7900 (LM22260)

# 7000 Series

Dimensional drawing

















Here is **the most versatile light canopy** on the market! The 7900 suits your needs. You can select the desired length (up to 20 linear feet ) as well as the drilling position of the junction box.

### **Options**

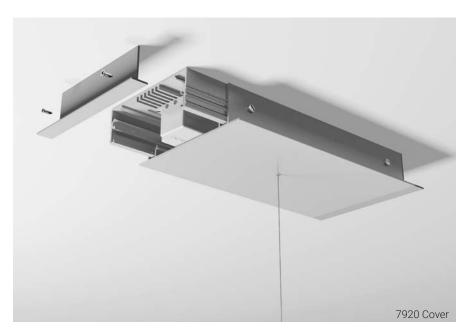


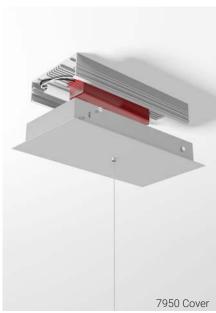




#### **Features**

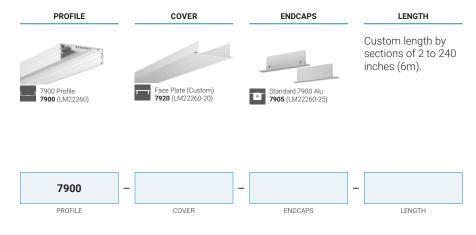
- · Can be installed in 20 foot lengths.
- · Custom length by sections of 6 to 240 inches (6m).
- Made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Conceived to create various custom canopies.





# 7900 Profile

Components and accessories

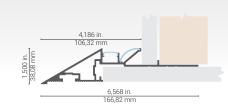




# 8900 Profile (KNIFE EDGE) 8900 (LM22990-02)

# 8000 Series

Dimensional drawing

















An architectural **"Knife Edge"** profile, **ideal for creating cove and drop ceilings!** The 8900 is a simple and innovative profile for ceiling design without requiring bulky and hard-to-build wooden structures. In a seamless and easy installation, the profile is a direct fit for standard 5/8-inch drywall plasterboard, and will also accomodate 1/2-inch boards with 1/8" shims installed onsite. Its compact and sleek finish will create the Wow you're looking for. The profile can be used with or without lighting. Two channels under different angles allow you to incorporate the LED strips of your choice, to wash the wall and ceiling above, project light toward the center of the room, or both. The channels accept most 1000 and 2000 Series lenses, allowing you to fine tune lighting effects to perfection.

#### **Options**







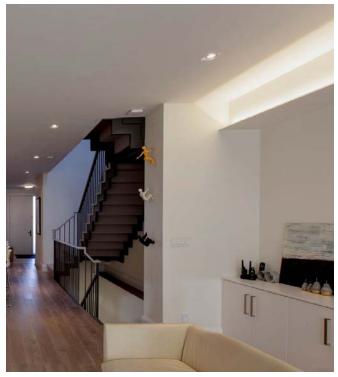


# LED strip compatibility

Compatible with LED strips up to **14mm** wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)

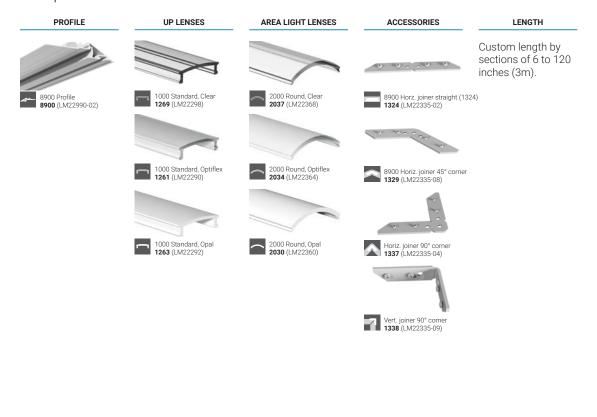




# 8900 Profile (KNIFE EDGE)

Components and accessories

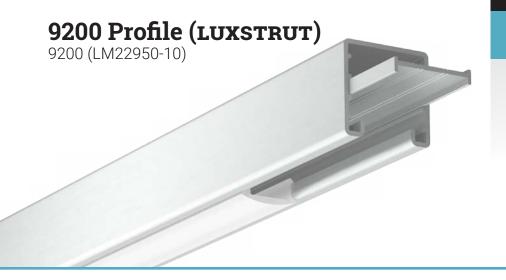
8900 PROFILE



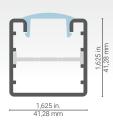
AREA LIGHT LENS

ACCESSORIES

LENGTH



Dimensional drawing















This LED profile is easy to install and ideal for **residential**, **commercial and industrial projects**. Built in 6063 T-5 aluminum, our DEL extrusion can be installed in **dry or humid locations**. It can also be painted to match your decor. Available in lengths of 20 feet, you can create the desired effect, even in larger spaces and heights. **This profile can be surface mounted**.

#### **Features**

- Designed to give a uniform light without hot spots with an opal lens and a strip of 72 LEDs per meter or more.
- · Custom length by sections of 2 to 240 inches (6m).
- 3 application guides for 10mm (3/8-inch) or narrower LED strips.
- · Possibility to install 2 strips of 14mm for even more power.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.
- Suitable for outdoor installation.
- Has 3 position slots for the LED strip tray insert (the closer the strip is to the lens, the higher the chances of seeing the bright spots).

#### **Options**













#### LED strip compatibility

Compatible with LED strips up to 33mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft) 1-3 strips
- B3528-xxV-120 8mm 9.6W (220 lm/ft) 1-3 strips
- B3528-xxV 120H 5mm 9.6W (220 lm/ft) 1-3 strips
- B3528-24V 180H 5mm 14.4W (288 lm/ft) 1-3 strips
- B3528-xxV-240 14mm 19.5W (410 lm/ft) 1-2 strips
   B5050-xxV-60 10mm 14.4W (407 lm/ft) 1-3 strips
- B5050-xxV-72 10mm 17.8W (488 lm/ft) 1-3 strips







# **9200 Profile (LUXSTRUT)**Components and accessories

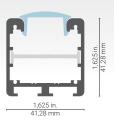
# 9000 Series

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
9200 Profile 9200 (LM22950-10)	9000 Clear 9547 (LM22960-7)	9200-9400 Alu 9270 (LM22970-11)	Surface 9000 9571 (LM22980-1)	Rail Insert 1,4 in. (37mm) 9000 (LM22954-99)	Custom length by sections of 2 to 240 inches (6m).
9200 Profile Black 9512 (LM22950-2)	9000 Optiflex 9541 (LM22960-1)	9200-9400 Alu, Black 9272 (LM22970-15)			
	9000 Opal 9543 (LM22960-3)				
9200	_	-	-	_	-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH

# 9400 Profile 9400 (LM22950-30)

# 9000 Series

Dimensional drawing

















This LED profile is easy to install and ideal for **residential**, **com**mercial and industrial projects. Great in open or high spaces, this profile can be installed on surfaces or suspended. It is a profile designed to ensure that the points of the LED source are not visible\*, offering linear lighting that's soft and uniform. All in one! A great design and versatility combined!

#### **Features**

- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- · Custom length by sections of 2 to 240 inches (6m).
- 3 application guides for 10mm (3/8-inch) or narrower LED strips.
- Possibility to install 2 IP22 strips of 14mm for even more power.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation. Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories (over 40 options).
- · Suitable for outdoor installation.
- · Has 3 position slots for the LED strip tray insert (the closer the strip is to the lens, the higher the chances of seeing the bright spots).

### **Options**















#### LED strip compatibility

Compatible with LED strips up to 33mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft) 1-3 strips
- B3528-xxV-120 8mm 9.6W (220 lm/ft) 1-3 strips
- B3528-xxV 120H 5mm 9.6W (220 lm/ft) 1-3 strips
- B3528-24V 180H 5mm 14.4W (288 lm/ft) 1-3 strips • B3528-xxV-240 - 14mm - 19.5W (410 lm/ft) 1-2 strips
- B5050-xxV-60 10mm 14.4W (407 lm/ft) 1-3 strips
- B5050-xxV-72 10mm 17.8W (488 lm/ft) 1-3 strips





# 9400 Profile

# Components and accessories

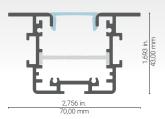
# 9000 Series

PROFILE		LENSES		ENDCAPS		BRACKETS	ACCESSORIES	LENGTH
						Surface 9000 9571 (LM22980-1)		Custom length by sections of 2 to 240 inches (6m).
9400 Profile 9400 (LM22950-30)		9000 Clear <b>9547</b> (LM22960-7)		9200-9400 Alu <b>9270</b> (LM22970-11)		11/1	Rail Insert 1,4 in. (37mm) 9000 (LM22954-99)	
						Wall bracket 9486 (LM22980-41)	6.00,000	
						EL	Horz joiner straight <b>1325</b> (LM22335-01)	
9400 Profile Black 9410 (LM22950-35)		9000 Optiflex 9541 (LM22960-1)	ı	9200-9400 Alu, Black 9272 (LM22970-15)		Signage swivel bracket 9492 (LM22980-61)	Election	
							Horz joiner 45° corner 1328 (LM22335-07)	
		9000 Opal				Swivel sign arm small 6 in. <b>9491</b> (LM22980-55)		
		<b>9543</b> (LM22960-3)					Horz joiner 90° corner <b>1326</b> (LM22335-03)	
						Swivel sign arm large 18 in. 9490 (LM22980-51)		
		9000 Focus 9545 (LM22960-5)				J	Vert joiner 90° corner <b>1327</b> (LM22335-05)	
						Susp. Kwik-Gripper 1/4*-20NC <b>1497</b> (LM22335-31)		
						Susp. Kwik-Gripper M10 X 1.0 1493 (LM22335-11)		
						4.4		
						Insert bracket M10 X 1.0 9999 (LM23000-01) Insert bracket 3/8"-16NC		
						9998 (LM23000-03)  Insert bracket 1/4"-20NC 9997 (LM23000-05)		
						A A		
						Threaded tube M10 X 1.0 <b>1511</b> (LM22335-40)		
						Threaded tube 3/8"-16NC <b>1512</b> (LM22335-41)		
						Threaded tube 1/4"-20NC <b>1513</b> (LM22335-42)		
9400	_		_		_	-	-	-
PROFILE		LENS	L	ENDCAPS		BRACKETS	ACCESSORIES	LENGTH

# 9500 Profile 9500 (LM22950-40)

# 9000 Series

Dimensional drawing















This LED profile is easy to install and is ideal for residential, commercial and industrial projects. It can be installed in dry or humid locations. It can also be painted to match your décor. Available in lengths of 20 feet, you can create the desired effect, even in larger spaces and heights. This profile can be installed in suspended or plasterboard ceilings and walls.

#### **Features**

- · Designed to give a uniform light without hot spots with an opal lens and a strip of 72 LEDs per meter or more.
- · Custom length by sections of 2 to 240 inches (6m).
- 3 Application guide for 10mm (3/8-inch) LED strip or less.
- · Possibility to install 2 strips of 14mm for even more power.
- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation.
- · Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories.
- · Suitable for outdoor installation.
- · Has 3 position slots for the LED strip tray insert (the closer the strip is to the lens, the higher the chances of seeing the bright spots).

#### **Options**













#### LED strip compatibility

Compatible with LED strips up to 33mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft) 1-3 strips
- B3528-xxV-120 8mm 9.6W (220 lm/ft) 1-3 strips
- B3528-xxV 120H 5mm 9.6W (220 lm/ft) 1-3 strips
- B3528-24V 180H 5mm 14.4W (288 lm/ft) 1-3 strips
- B3528-xxV-240 14mm 19.5W (410 lm/ft) 1-2 strips • B5050-xxV-60 - 10mm - 14.4W (407 lm/ft) 1-3 strips
- B5050-xxV-72 10mm 17.8W (488 lm/ft) 1-3 strips





# 9500 Profile

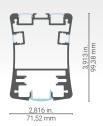
Components and accessories

# 9000 Series

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
9500 Profile 9500 (LM22950-40)	Flat Clear 9557 (LM22960-71)	Standard 9500 Alu 9570 (LM22970-41)	Supp. susp. T-bar 9574 (LM22970-51)	Rail Insert 1.4 in. (37mm) 9000 (LM22954-99)	Custom length by sections of 2 to 240 inches (6m).
	Flat Optiflex 9551 (LM22960-72)	T-bar 9500 Alu	Susp. Kwik-Gripper 1/4*-20NC 1497 (LM22335-31)	Horz joiner straight 1325 (LM22335-01)	
		9572 (LM22970-47)	Susp. Kwik-Gripper M10 X 1.0 1493 (LM22335-11)  Insert bracket M10 X 1.0 1494 (LM22335-15)	Horz joiner 45° corner 1328 (LM22335-07)	
	Flat Opal 9553 (LM22960-73)		Insert bracket 3/8*-16NC 1495 (LM22335-21) Insert bracket 1/4*-20NC 1496 (LM22335-25)	Horz joiner 90° corner <b>1326</b> (LM22335-03)	
	Asymmetric <b>9549</b> (LM22960-9)			Vert joiner 90° corner <b>1327</b> (LM22335-05)	
9500 -			-   -	-	-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH



Dimensional drawing















This profile is **easy to install** and is ideal for residential, commercial and industrial projects. Its interior space allows it to accommodate the required transformer (TFT "Value Series"). It can be installed in dry or humid locations. It can also be painted to match your décor. Available in lengths of 20 feet, you can create the desired effect, even in larger spaces and heights. This profile is designed to be suspended and offers lighting from all 4 sides. The down lighting insert has a surface area of 33mm and 2 levels, allowing the use of one or more LED strips, and 9000 Series lenses. The two top inserts can each accomodate a 14mm or narrower LED strip, with 1000 Series lenses. The two lateral channels accept 10mm or narrower LED strips, as well as lenses from the 4000 series. You can also replace the side lighting with wood panel inserts, for a more "designer" look.

#### **Features**

- Designed to give a uniform light without hot spots\* with an opal lens and a strip of 120 LEDs per meter or more.
- Lighting down: With an opal or frosted lens and a strip of 72 LEDs or more per meter using the farthest insert slot.
- Lighting from the top: with an opal lens and strip of 120 LEDs per meter or more.
- Side lighting: With an opal lens and a strip of 180 LEDs per meter.
- · Custom length by sections of 6 to 240 inches (6m)
- 3 Application guides for 10mm (3/8-inch) LED strip or less for the bottom channel.
- 1 application guide for 10mm (3/8 inch) LED strip or less for the top channels.
- · Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation. Its use increases the lifetime of your LED strip.
- · Compatible with several installation accessories (more than 40 choices).
- · Suitable for outdoor installation.
- · Has 2 position slots for the bottom LED strip tray insert (the closer the strip is to the lens, the higher the chances of seeing the bright spots).

#### **Options**









#### LED strip compatibility

- (1) The bottom channel is compatible with LED strips up to 33mm wide.

- (1) B3528-xxV-60 8mm 4.8W (95 lm/ft) 1-3 strips (1) B3528-xxV-120 8mm 9.6W (220 lm/ft) 1-3 strips (1) B3528-xxV 120H 5mm 9.6W (220 lm/ft) 1-3 strips (1) B3528-24V 180H 5mm 14.4W (288 lm/ft) 1-3 strips (1) B3528-xxV-240 14mm 19.5W (410 lm/ft) 1-2 strips (1) B5050-xxV-60 10mm 14.4W (407 lm/ft) 1-3 strips (1) B5050-xxV-72 10mm 17.8W (488 lm/ft) 1-3 strips

(2) The top channels are compatible with LED strips up to **14mm** wide. (3) The side channels are compatible with LED strips up to **10mm** wide.

- (2-3) B3528-xxV-60-8mm-4.8W (95 lm/ft) (2-3) B3528-xxV-120-8mm-9.6W (220 lm/ft) (2-3) B3528-xxV-120-H-5MM-9.6W (220 lm/ft) (2-3) B3528-24V-180H-5MM-14.4W (288 lm/ft)

- (23) B3528-xxV-240-14mm-19.5W (410 lm/ft) (2-3) B5050-xxV-60-10mm-14.4W (407 lm/ft) (2-3) B5050-xxV-72-10mm-17.8W (488 lm/ft) (3) SIDE WOOD YELLOW BIRCH







# 9800 Profile

Components and accessories

		ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
PROFILE  9800 Profile Alu 9800 (LM22950-70)  9810 (LM22950-75)	Pound accessories  LENSES  9000 Clear (bottom) 9547 (LM22960-7)  9000 Optiflex (bottom) 9541 (LM22960-1)  9543 (LM22960-3)  Standard, Clear (top) 1269 (LM22298)	9800 Alu 9871 (LM22970-71)  9800 Black 9875 (LM22970-75)	BRACKETS  Susp. Kwik-Gripper 1/4*-20NC 1497 (LM22335-31)  Limits Susp. Kwik-Gripper M10 X 1.0 1493 (LM22335-11)  Insert bracket M10 X 1.0 1494 (LM22335-15)  Insert bracket 3/8*-16NC 1495 (LM22335-21)  Insert bracket 1/4*-20NC 1496 (LM22335-25)  Threaded tube M10 X 1.0 1511 (LM22335-40)  Threaded tube 3/8*-16NC 1512 (LM22335-41)  Threaded tube 1/4*-20NC 1513 (LM22335-42)	ACCESSORIES  Rail Insert 1,4 in. (37mm) 9000 (LM22954-99)  Horz joiner straight 1325 (LM22335-01)  Horz joiner 45° corner 1328 (LM22335-07)  Horz joiner 90° corner 1326 (LM22335-03)	LENGTH  Custom length by sections of 6 to 240 inches (6m).
	Standard, Optiflex (top) 1261 (LM22290)  Standard, Opal (top) 1263 (LM22292)		■■ 1513 (LM22335-42)	Vert joiner 90° corner <b>1327</b> (LM22335-05)	
	4000 Clear (side) 4032 (LM22484-3) 4000 Optiflex (side) 4034 (LM22484-5)				
	4030 (LM22484-1)  Yellow birch wood panel (side) 9887 (LM22960-87)  Oak wood panel (side) 9889 (LM22960-89)				
				-	-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH

# Heat sinks and supports

Our heat sinks will increase the lifespan of LED strips in your installations up to 60% more. You can also use some of our heat sinks as brackets to fix LED strips and give them the orientation of your choice. They can even be suspended with our suspension gear.

# **Heat Sinks**











# Insert 1400-1500 Profile

1235 (LM22221-1)

# **Insert 5000 Profile**

5000 (LM22221-2)



# **Insert 9000 Profile**

9000 (LM22990-01)

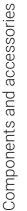


# **Insert 9800 Profile**

9899 (LM22990-99)

AVAILABLE Q4 2016

# 1900 Profile 1900 (LM22280)



#### **BRACKETS**







2 magnet kit 1316 (LM22330)



45° bracket 1283 (LM22307)



Susp. Kwik-Gripper 1/4"-20NC **1497** (LM22335-31) Susp. Kwik-Gripper M10 X 1.0 **1493** (LM22335-11)





Swivel Bracket 180° 1286 (LM22308)





Phantom **1290** (LM22310)



Threaded tube M10 X 1.0 **1511** (LM22335-40)















1900 PROFILE

BRACKETS

ACCESSORIES



LENGTH

# 9499 Profile

0499 (LM40499)



#### **BRACKETS**



















































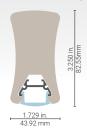






# **Wood Series**

Dimensional drawing















**Go for the warmth of the natural essence of wood**. Liven up your spaces with our ecological lighting fixtures made of recycled wood from Quebec. Choose the **TIGA** and use the ceiling canopy of our 7900 series to give it style.

#### **Features**

- Designed to give a uniform light without hot spots\* with an optiflex lens and a strip or PCB of 120 LEDs per meter or more.
- Custom length by sections of 2 to 144 inches (3.6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- The insert is made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Available in natural or oiled finishes or with custom shades and types of wood.

#### **Options**















Compatible with LED strips up to 14mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



# TIGA

# Components and accessories

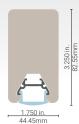
# **Wood Series**

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
TIGA wood enclosure <b>0400</b> (LM40000)	9000 Clear 9547 (LM22960-7)	TIGA, Stainless Steel 0410 (LM40410)	Wood Suspension 2-Kit 9009 (LM49009)	Heatsink Insert, Alu 0499 (LM40499)	Custom length by sections of 2 to 144 inches (3.6m).
	9000 Optiflex 9541 (LM22960-1)				
	9000 Opal 9543 (LM22960-3)				
0400	-	-	-	-	-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH



# **Wood Series**

Dimensional drawing

















Go for the warmth of the natural essence of wood. Liven up your spaces with our ecological lighting fixtures made of recycled wood from Quebec. Choose the **TOOBYFOR** and use the ceiling canopy of our 7900 series to give it style.

#### **Features**

- Designed to give a uniform light without hot spots\* with an optiflex lens and a strip or PCB of 120 LEDs per meter or more.
- Custom length by sections of 2 to 144 inches (3.6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- The insert is made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Available in natural or oiled finishes or with custom shades and types of wood.

#### **Options**









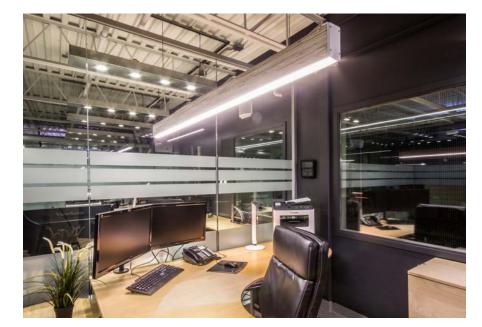




#### LED strip compatibility

Compatible with LED strips up to 14mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft) • B5050-xxV-60 - 10mm - 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



# TOOBYFOR

Components and accessories

# **Wood Series**

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
TOOBYFOR wood enclosure 0401 (LM40100)	9000 Clear 9547 (LM22960-7)	TOOBYFOR, Stainless Steel 0411 (LM40411)	Wood Suspension 2-Kit 9009 (LM49009)	Heatsink Insert, Alu 0499 (LM40499)	Custom length by sections of 2 to 144 inches (3.6m).
	9000 Optiflex 9541 (LM22960-1)				
	9000 Opal 9543 (LM22960-3)				
0401 -					-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH



# **Wood Series**

Dimensional drawing















**Go for the warmth of the natural essence of wood**. Liven up your spaces with our ecological lighting fixtures made of recycled wood from Quebec. Choose the **TAO** and use the ceiling canopy of our 7900 series to give it style.

#### **Features**

- Designed to give a uniform light without hot spots\* with an optiflex lens and a strip or PCB of 120 LEDs per meter or more.
- Custom length by sections of 2 to 144 inches (3.6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- The insert is made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Available in natural or oiled finishes or with custom shades and types of wood.

#### **Options**













### LED strip compatibility

Compatible with LED strips up to 14mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



# TAO

# Components and accessories

# **Wood Series**

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
TAO wood enclosure 0402 (LM40200)	9000 Clear 9547 (LM22960-7)	TAO, Stainless Steel 0412 (LM40412)	Wood Suspension 2-Kit 9009 (LM49009)	Heatsink Insert, Alu 0499 (LM40499)	Custom length by sections of 2 to 144 inches (3.6m).
	9000 Optiflex 9541 (LM22960-1)				
	9000 Opal 9543 (LM22960-3)				
0402	-	-	-	-	-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH



**Go for the warmth of the natural essence of wood**. Liven up your spaces with our ecological lighting fixtures made of recycled wood from Quebec. Choose the **SILO** and use the ceiling canopy of our 7900 series to give it style.

#### **Features**

- Designed to give a uniform light without hot spots\* with an optiflex lens and a strip or PCB of 120 LEDs per meter or more.
- Custom length by sections of 2 to 144 inches (3.6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- The insert is made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Available in natural or oiled finishes or with custom shades and types of wood.

#### **Options**













#### LED strip compatibility

Compatible with LED strips up to 14mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
- B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



# SILO

# Components and accessories

# **Wood Series**

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
SILO wood enclosure 0403 (LM40300)	9000 Clear 9547 (LM22960-7)	SILO, Stainless Steel 0413 (LM40413)	Wood Suspension 2-Kit 9009 (LM49009)	Heatsink Insert, Alu 0499 (LM40499)	Custom length by sections of 2 to 144 inches (3.6m).
	9000 Optiflex 9541 (LM22960-1)				
	9000 Opal 9543 (LM22960-3)				
0403	-	-	-	-	-
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH



# **Wood Series**

Dimensional drawing

















**Go for the warmth of the natural essence of wood**. Liven up your spaces with our ecological lighting fixtures made of recycled wood from Quebec. Choose the **PIKE** and use the ceiling canopy of our 7900 series to give it style.

#### **Features**

- Designed to give a uniform light without hot spots\* with an optiflex lens and a strip or PCB of 120 LEDs per meter or more.
- Custom length by sections of 2 to 144 inches (3.6m).
- Application guide for 10mm (3/8-inch) LED strip or less.
- The insert is made of ALCOA aluminum alloy 6063 T-5 increasing heat dissipation.
- · Available in natural or oiled finishes or with custom shades and types of wood.

#### **Options**













#### LED strip compatibility

Compatible with LED strips up to 14mm wide.

- B3528-xxV-60 8mm 4.8W (95 lm/ft)
- B3528-xxV-120 8mm 9.6W (220 lm/ft)
- B3528-xxV 120H 5mm 9.6W (220 lm/ft)
- B3528-24V 180H 5mm 14.4W (288 lm/ft)
- B3528-xxV-240 14mm 19.5W (410 lm/ft)
  B5050-xxV-60 10mm 14.4W (407 lm/ft)
- B5050-xxV-72 10mm 17.8W (488 lm/ft)



# **PIKE**

# Components and accessories

# **Wood Series**

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
PIKE wood enclosure 0404 (LM40400)	9000 Clear 9547 (LM22960-7)	PIKE, Stainless Steel <b>0414</b> (LM40414)	Wood Suspension 2-Kit 9009 (LM49009)	Heatsink Insert, Alu 0499 (LM40499)	Custom length by sections of 2 to 144 inches (3.6m).
	9000 Optiflex 9541 (LM22960-1)				
	9000 Opal 9543 (LM22960-3)				
0404	_	-	-	-	_
PROFILE	LENS	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH

# How to order SPL 1400

Suspension Lighting

Client :			Project :			
Order # :			Qty:		Date :	
HOW TO ORDER					LENS MOUNT OPAL - SUSP/C	VOLTAGE ELECTRICAL WIRE - 120 - BW
MODEL FINISH	LENGTH	сст	LENS	MOUNT	VOLTAGE	ELECTRICAL WIRE
SPL1400 -	-	-	-	-		-
3 = ALU 5 = BLACK O = OTHER	12 = 12 INCH (5W) 20 = 20 INCH (8W) 24 = 24 INCH (10W) 36 = 36 INCH (16W) 48 = 48 INCH (20W)	30K = 3000K 41K = 4100K	OPTIFLEX OPAL SX = Square 3D Optiflex SL = Square 3D Opal RX = Round 3D Optiflex RL = Round 3D Opal	SUSP/C = Susp. kit with canopy SUSP/S = Susp. kit without canopy	120 = 120VAC non-din 120D = 120VAC dimm 240 = 240VAC non-din CV = Constant voltage 12V or 24V	n. R = BRAIDED RED mm. W = WHITE — C = CLEAR
Certifications	Finishes		Suspension	1	Electrica	ıl Wire
MADE N  6063-T5  ASSESSED ED01999					Black & White	CSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS
Features		Aluminum			Braided Red	
<ul> <li>Made in North America</li> <li>ALCOA 6063T-5 Aluminum</li> <li>Guideline for easy installation</li> <li>Dimmable (use Lutron CTCL-153P-Skylark</li> </ul>		0,669 in. 17,0 mm	Rectangle 10 in Rectangle 14 in		Black	
or Diva)  Lenses	_	0,736 in. 18,7 mm		7	White	
P	P		* Round		Clear	
Square 3D, Optiflex 1262 (LM22290-5) Square 3D, Opal 1264 (LM22292-5)	Round 3D, Optiflex <b>1252</b> (LM22290-7)	Round 3D, Opal 1254 (LM22292-7)	* Can be positioned at different	ent locations		

# How to order RCL 1500

**Recessed Lighting** 

Client:	Project:	
Order #:	Qty:	Date :
Order # .	Qty .	Date .

#### **HOW TO ORDER** MODEL LENGTH RCL1500 3 = ALU 5 = BLACK 30K = 3000K 41K = 4100K 12 = 12 inch (5W) SPREAD 120 = 120VAC non-dimm. 20 = 20 inch (8W) 24 = 24 inch (10W) 36 = 36 inch (16W) CLEAR OPTIFLEX OPAL 120D = 120VAC dimm. 240 = 240VAC non-dimm. O = OTHER CV = Constant voltage, 48 = 48 inch (20W)

#### **Certifications**

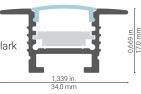
#### **Finishes**

O = OTHER



#### **Features**

- · Made in North America
- ALCOA 6063T-5 Aluminum
- Guideline for easy installation
- Dimmable (use Lutron CTCL-153P-Skylark or Diva)

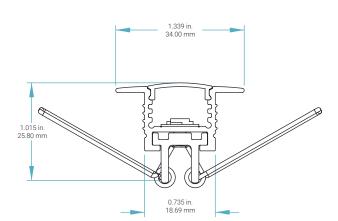


#### Lenses









# How to order SPL 9200

Suspension Lighting

Client :		Project :	
Order # :		Qty:	Date :
HOW TO ORDER	Exampl	le of use SPL9200 - 3 - 36	
MODEL FINISH  SPL9200 - 3 = ALU 5 = BLACK O = OTHER	LENGTH C  12 = 12 INCH (SW) 20 = 20 INCH (8W) 24 = 24 INCH (10W) 36 = 36 INCH (16W) 48 = 48 INCH (20W) 0 = 0THER	K OPAL	MOUNT  VOLTAGE  LUSP/C = Susp. kit with accanopy USP/S = Susp. kit without canopy USP/S = Susp. kit without 240 = 240VAC non-dimm. 240 =
Certifications	Finishes	Suspension	Electrical Wire
MADE IN  6063-75  6063-75  CPU US  CONTINUE  AMBRITHM  ED11099	Black Aluminum		Black & White
Features	DIACK AIGITITION		Braided Red
<ul> <li>Made in North America</li> <li>ALCOA 6063T-5 Aluminum</li> <li>Guideline for easy installation</li> <li>Dimmable (use Lutron CTCL-153P-Skylark</li> </ul>		Rectangle 10 in Rectangle 14 in  1 1 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Black
or Diva)  Lenses			White
		* Round * Can be positioned at differen	Clear
9000 Optiflex 9541 (LM22960-1) 9543 (LM22960-3		can be positioned at uniferen	





# How to order 9400

Suspension & Wall-mounted Lighting

Client :			Project :			
Order # :			Qty:		Date :	
HOW TO ORDER		Example of use	9400 - 3 -	36 - 30K -	DPAL - SG18 -	USE VOLTAGE OUT - 120
MODEL FINISH 9400 -	LENGTH -	сст	LENS	MOUNT	USE .	VOLTAGE
3 = ALU 5 = BLACK O = OTHER	12 = 12 INCH (5W) 20 = 20 INCH (8W) 24 = 24 INCH (10W) 36 = 36 INCH (16W) 48 = 48 INCH (20W)	30K = 3000K 41K = 4100K	OPTIFLEX OPAL	SUSP/C = Susp. kit with canopy SUSP/S = Susp. kit without canopy WS=Wall support SW=Swivel wall support	IN=INDOOR OUT=OUTDOOR	120 = 120VAC non-dimm. 120D = 120VAC dimm. 240 = 240VAC non-dimm.
	O = OTHER			SG6=Sign 6 in. SG18=Sign 18 in.		CV = Constant voltage, 12V or 24V
Certifications	Finishes		Suspensio	on		
MASE N GACCOA CPU US NET 5 DRY COCTIPES			111		EL	7
Features	Black	Aluminum	Wall support 9486 (LM22980	-41)	Swivel wall suppo 9492 (LM22980-0	ort 61)
Made in North America     ALCOA 6063T-5 Aluminum     Guideline for easy installation     Dimmable (use Lutron CTCL-153 or Diva)	3P-Skylark	1625 in. 41,28 mm	Susp. Kwik-Grip 1497 (LM22335 Susp. Kwik-Grip	-31) per M10 X 1.0	Insert bracket M1 9999 (LM230004 Insert bracket 3/8 9998 (LM230004	01) 3"-16NC 03)
Lenses		1,625 in. 41,28 mm	1493 (LM22335	-11)	9997 (LM23000-0	
9000 Optiflex 9541 (LM22960-1) 9000 Opal 9543 (LM22960-3	9000 Clear <b>9547</b> (LM22960-7)	9000 Focus 9545 (LM22960-5)	Swivel sign arm 9491 (LM22980	small 6 in. -55)	Swivel sign arm la 9490 (LM22980-	





# **How to order TruZZ**

Suspension Lighting

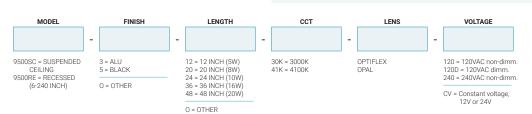
Client :		Project :	
Order #:		Qty:	Date :
HOW TO ORDER	Example of use	MODEL FINISH CCT TRUZZ - 3 - 30K -	LENS MOUNT VOLTAGE ELECTRICAL WISE  OPAL - SUSP/C - 120 - C
### TRUZZ - ### FINISH   -	CCT LENS  30K = 3000K OPTIFLEX OPAL	SUSP/C = Susp. kit with 120 = 120V 120D = 120 SUSP/S = Susp. kit without 240 = 240V canopy	AC non-dimm.  AC non-dimm.  AC non-dimm.  AC non-dimm.  BW = BLACK & WHITE  R = BRAIDED RED  W = WHITE  C = CLEAR  tant voltage, or 24V
Certifications	Finishes	Suspension	Electrical Wire
MADE IN CALCIDA CONSTITUTION OF THE PROPERTY O			Black & White
Features	Black Aluminum	Canopy rect. 14 in  Includes internal non-dimmable driver	Braided Red
<ul> <li>Made in North America</li> <li>Anodized ALCOA 6063T-5 Aluminu</li> <li>Guideline for easy installation</li> <li>View angle 90°</li> <li>Dimmable (with remote driver only</li> </ul>		Remote driver	Black
use Lutron CTCL-153P-Skylark or I  Suspension wire up to: 15' / 4.5 m  Lenses	Diva)	With dimmable remote driver only $\begin{array}{c} 12^{*} \\ 24^{*} \end{array}$	White
		24° 48°	Clear
9000 Optiflex 9541 (LM22960-1) 9543 (LM22960-3)		12" 12" 72"	

# How to order RCL 9500

**Recessed Lighting** 

Client: Project:	
Order #: Qty: Date:	

#### **HOW TO ORDER**



#### **Certifications**

#### **Finishes**



















#### **Features**

- · Made in North America
- ALCOA 6063T-5 Aluminum
- Guideline for easy installation
- Installation kit for suspended ceiling (using T-bars) and anti-seismic bracket with aircraft-grade cable
- Dimmable (use Lutron CTCL-153P-Skylark or Diva)

# 2,756 in. 70,00 mm

#### Lenses



















### How to order TUBE

Suspended & Wall-Mounted Lighting

Client :				Project :			
Order #:				Qty:		Date :	
HOW TO	ORDER				елетн сст 36 - 30K -	LENS MOUNT END OPAL - SUSP/C - B	
MODEL	LENGTH	сст	LENS	MOUNT	ENDCAP	VOLTAGE	

TUBE OPAL 12 = 12 INCH (5W) 20 = 20 INCH (8W) 24 = 24 INCH (10W) 36 = 36 INCH (16W) 48 = 48 INCH (20W) 30K = 3000K 41K = 4100K SUSP/C = Susp. kit with canopy SUSP/V = Vertical susp. kit WL\* = Low canopy WC\* = Center canopy WH\* = Higher canopy O = OTHER

ALU = Aluminum 120 = 120VAC non-dimm. 120D = 120VAC dimm. 240 = 240VAC non-dimm. BN = Brushed nickel O = OTHER

CV = Constant voltage,

\*12-36 inch

#### **Certifications**

#### **Endcaps**



Aluminum



#### Mount

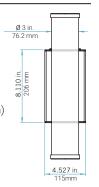
### **Wall Options**

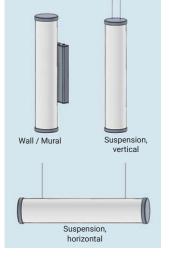
#### **Features**

- · Made in North America
- Durable construction: Alcoa 6063T-5 aluminum, stainless steel, opal acrylic diffuser
- 600 lumens per foot (1960 lm/m)

c**SN**us

- Easy installation
- · Custom length available up to 12 feet long, with remote driver
- Dimmable (use Lutron CTCL-153P-Skylark or Diva)













# **How to order SERZO**

**Suspension Lighting** 

Client :				Project :			
Order #:				Qty:		Date :	
HOW TO	ORDER		Example of use	MODEL DIAMETER SERZO - 54 -		FRINISH POWER ALU - 39 -	VOLTAGE ELECTRICAL WIRE 120D - C
SERZO -	36 = 36 INCH 54 = 54 INCH 72 = 72 INCH	- OPAL -	30K = 3000K 41K = 4100K	FINISH  -  ALU = Aluminum WH = White CH = Charcoal	POWER  19.5 = 19.5W/m 39 = 39W/m (double row)	VOLTAGE  120 = 120VAC non-dimm. 120D = 120VAC dimm. 240 = 240VAC non-dimm.  CV = Constant voltage, 12V or 24V	BW = BLACK & WHITE R = BRAIDED RED W = WHITE C = CLEAR

#### **Certifications**

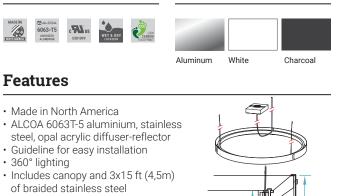
suspension cable

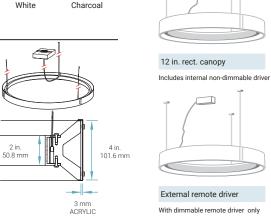
• Dimmable (with remote driver only - use Lutron CTCL-153P-Skylark or Diva)

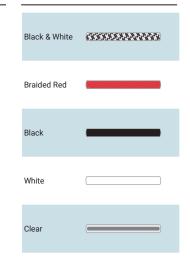
#### **Finishes**

#### **Central Canopy**

#### **Electrical Wire**











# **How to order ABORA**

Suspension Lighting

Client :			Project :			
Order #:			Qty:		Date :	
HOW TO ORDER		Example of use	MODEL FINISH CCT ABORA - W - 301		POWER VOLTAGE  3W - 120	ELECTRICAL WIRE  - R
MODEL FINISH  ABORA -		SUSPENSION KIT		VOLTAGE -		
W = WHITE B = BLACK O = OTHER	30K = 3000K 41K = 4100K	R1 = ROUND 1 FIXTURE SUSP = ROUND 1 FIXTURE R2 = ROUND 2 FIXTURES R3 = ROUND 3 FIXTURES S1 = SQUARE 1 FIXTURE S2 = SQUARE 2 FIXTURES S3 = SQUARE 3 FIXTURES	6W=6W 600LM 1	20 = 120VAC non-dimm. 20D = 120VAC dimm. 40 = 240VAC non-dimm.	BW = BLACK & WHI' R = BRAIDED RED W = WHITE C = CLEAR	TE .
Certifications	Finishes		Suspension		Electric	al Wire
MADE N  GOS-T5  CRUSS  COMPANY  COMPANY			<b>₽</b>		Black & White	(((((((((((((((((((((((((((((((((((((((
COLUMN TO THE TAXABLE PARTY.	Black	White			Braided Red	
Features			Round / 1 Lamp		Black	
<ul><li>Made in North America</li><li>6063-T5 Aluminum enclosure</li></ul>	Î				White	
<ul> <li>Uniform light distribution with frosted acrylic diffuser</li> <li>Power: 3/6 Watts</li> </ul>					Clear	
• Luminous Flux & Power: 300lumens (3W), 600 Lumens (6		9.055 in. 230.00 mm	Round / 3 Lamps	>	Light Co	olour
Dimmable (use electronic dimme e.g. Lutron DVELV-300P)	ег,			= ]		
	<b>↓</b>	1.574 in. 40.00 mm	Rectangle / 3 Lamps		3000K (Warm White	) 4100K (Neutral White)
	Ø 2.9 75.0	052 in. 0 mm				

# How to order Mural 7420

Wall Lighting

Client:	Project:	
Order #:	Qty:	Date :

#### **HOW TO ORDER**



#### **Certifications**







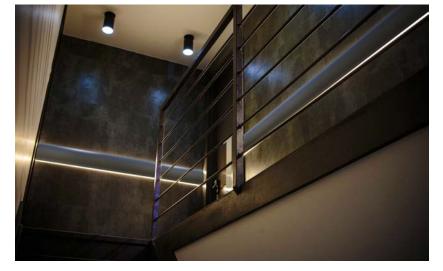


#### **Features**

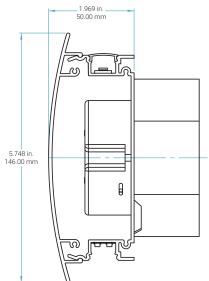
- Made in North America
- LED channel, finished in 6063 T-5 anodized aluminum, with endcap and installation on canopy. Other finishes available upon request.

#### Lenses









Example of use Mural7420 - 3 - UP/DOWN - 60 - 42K - OPTIFLEX - 12W

# How to order Sign 7450 Wall Lighting & Signage

Client :				Pro	ject :			
Order # :				Qty	:		Date :	
HOW TO	ORDER		Examp	le of use SIGN7450 -	FINISH ORIENTATION  3 - UP/DOWN -	LENGTH CCT 60 - 42K -	OPTIFLEX - 12W - CUST	OM SIGNAGE VOLTAGE  CD - 120
MODEL SIGN7450	FINISH	ORIENTATION	LENGTH .	сст	LENS	POWER	CUSTOM SIGNAGE	VOLTAGE
	3 = ALU O = OTHER	UP/DOWN UP DOWN	19 = 19 INCH 39 = 39 INCH 60 = 60 INCH 72 = 72 INCH 96 = 96 INCH	30K = 3000K 35K = 3500K 42K = 4200K 0 = 0THER	SPREAD CLEAR OPTIFLEX OPAL	6W = 5.85W/FOOT 12W = 11.7W/FOOT 0 = OTHER	ND = NO SIGNAGE CD = CUSTOM SIGNAGE DESIGN*  *Ask your sales rep.	120 = 120VAC non-dimm. 120D = 120VAC dimr 240 = 240VAC non-dimm.

O = OTHER

Certifications







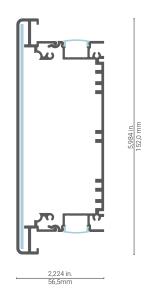


#### **Features**

- · Made in North America
- · Two LED channels
- Finished in 6063 T-5 anodized aluminum, with endcap and installation on canopy. Other finishes available upon request.
- · Possibility of CNC machining of front plate, engraving or printing, and backlighting through acrylic panel for custom signage.

#### Lenses





CV = Constant voltage, 12V or 24V



# How to order RONDO

**Suspension Lighting** 

Client :				Project :			
Order # :				Qty:		Date :	
HOW TO	ORDER		Example of use	MODEL FINISH  RONDO - 1 -	LENGTH CCT SI		VOLTAGE ELECTRICAL WIRE 120D - C
RONDO ·	FINISH	LENGTH -	сст	SUSPENSION KIT - R1	POWER	VOLTAGE -	ELECTRICAL WIRE
	1 = OILED 2 = NATURAL O = OTHER	5 = 5 INCH 8 = 8 INCH	30K = 3000K 42K = 4200K	R1 = ROUND 1 FIXTURE	3W = 3W 300LM 6W = 6W 600LM	120 = 120VAC non-dimm. 120D = 120VAC dimm. 240 = 240VAC non-dimm.	BW = BLACK & WHITE R = BRAIDED RED W = WHITE C = CLEAR

#### **Certifications**











#### **Finishes**

#### **Features**

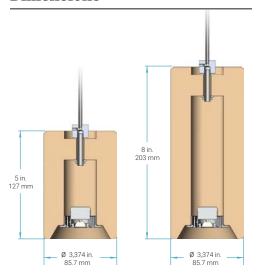
- · Made in North America
- Ecological engineered hardwood enclosure
- Stainless steel components
- Driver included
- Dimmable lighting (6W model only - Use Lutron CTCL-153P-Skylark or Diva)
- Includes round 5 in. stainless steel canopy and 8 ft. of clear cable



#### **Light Colours**



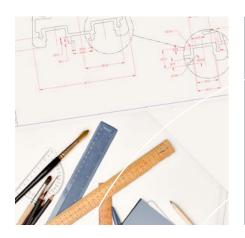
#### **Dimensions**

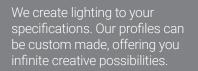








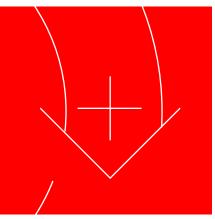
















# FlexideL

LumenTruss is an official distributor of Flexidel LED products. Find us at your local dealer, visit www.flexidel.com, or write an e-mail to info@flexidel.com



## **New And Exclusive To TFT!**

TFT introduces its revolutionary dimmable electronic transformer with constant voltage, used directly on standard 120VAC input, and compatible with most Triac low-voltage CFL/LED dimmers.

Also compatible with most LED recessed lights, LED strips and 12VDC-24VDC cabinet lights.

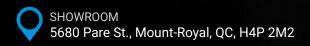
#### **Features**

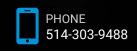
- 0-100% load
- LED lighting compatible
- Wide flicker-free dimming range
- · Water resistant models IP20 or IP67
- · Indoor or outdoor use
- · Ventilated junction boxes adapted for each model
- Surge protected
- · Meets international standards of safety in
- Meets stringent environmental standards



#### TFT TRANSFOTEC INC.











# What's in the box:

High-end led profiles of series: 1100, 1200, 1300, 1400, 2000, 4400 & 4500 All of our brackets and endcaps to fit your new LED profiles along with all five lenses (Focus, Clear, Spread, Opal and Optiflex). You will also receive the latest LumenTruss catalog.







#### **LUMENTRUSS**

email:info@lumentruss.com



# Notes

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