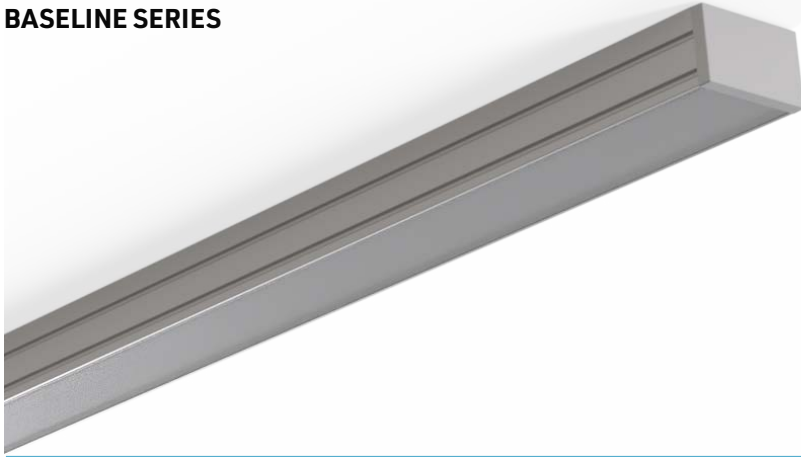


# 1210-AGILE

## BASELINE SERIES



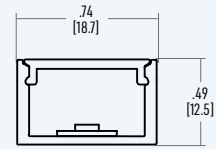
1210 AGILE is the surface-oriented profile within the BASELINE system. It is designed for compact direct linear lighting and can also be recessed into millwork where a flange is not required. It shares the BASELINE 3/4" (19mm) aperture, expanded lens compatibility, and OptiLink connection logic.

### PRODUCT FEATURES

- Shared BASELINE 3/4" (19mm) aperture
- Expanded lens and diffuser compatibility
- OptiLink internal connection logic
- Stainless steel mounting hardware for integration into most surfaces
- Aluminum construction for superior heat dissipation
- Linear runs and shaped assemblies
- Compatible with NEAT and Precise 1/4" cut LED platforms
- Operated with a remote driver
- UL 2108 listed - Suitable for storage and closet areas

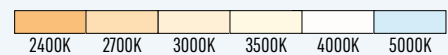
### BEST USED FOR:

- Surface-mounted linear lighting
- Millwork-recessed installation without flange
- Straight linear runs
- Compact architectural direct lighting



Scale 1:1

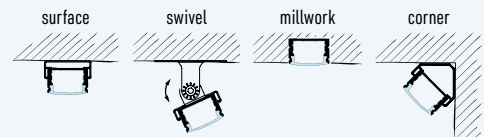
### LED TAPE COMPATIBILITY



### CHANNEL COLOR OPTIONS



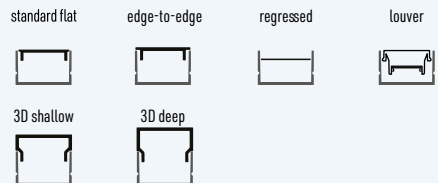
### MOUNTING



### LOCATION RATING



### COMPATIBLE OPTICS AND DIFFUSERS

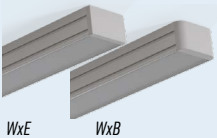
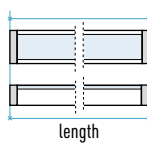


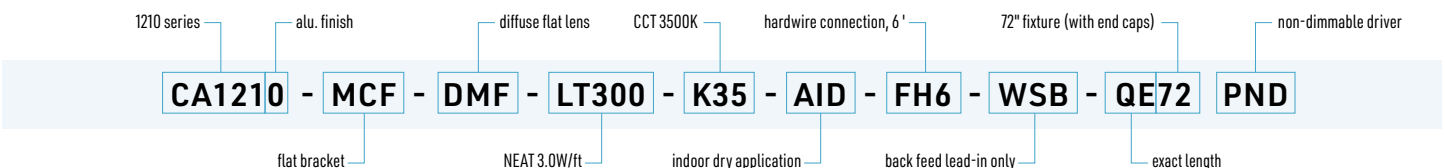
### EASY CUSTOM SHAPE BUILDING



<b>1</b> Finish	<b>2</b> Mounting	<b>3</b> Optics	<b>4</b> Lumen Package	<b>5</b> CCT	<b>6</b> Application	<b>7</b> Power Feed	<b>8</b> Input / Output	<b>9</b> Length Type	<b>10</b> Length, in	<b>11</b> Driver Type
-	-	-	-	-	-	-	-	<b>QE</b>	-	-

<b>1 PROFILE &amp; FINISH</b> CA1210 - Anodized aluminum finish CA1211 - Anodized black finish CA1212 - White CA121X - Custom color provide RAL #  All black and custom colored profiles will be fitted with OptiLink internal reflector for light output consistency.	<b>2 MOUNTING</b> MCF - Flat surface bracket MC3 - 45° Corner bracket MC8 - Swivel 180° M3M - Double face mounting tape MNO - No mounting	<b>3 OPTICS</b> DCF - Clear flat lens DMF - Diffuse flat lens DDF - Frosted flat lens DBF - Black flat lens DME - Diffuse edge-to-edge lens DBE - Black edge-to-edge lens DMR - Regressed lens DMDSL - 3D shallow lens DMDDL - 3D deep lens DLS1 - Diffuser + louver, black DLS2 - Diffuser + louver, white DLS3 - Diffuser + louver, grey fade DNO - No lens	<b>4 LUMEN PACKAGE</b> <b>PRECISE</b> LE75 - 0.75 W/ft - >75 lm/ft LE150 - 1.5 W/ft - >150 lm/ft LE300 - 3.0 W/ft - >300 lm/ft LE450 - 4.5 W/ft - >450 lm/ft <b>NEAT<sup>1</sup></b> LT150 - 2.0 W/ft - >150 lm/ft LT300 - 3.0 W/ft - >300 lm/ft LT450 - 4.5 W/ft - >450 lm/ft LNO - No light source	<b>5 CCT</b> K24 - 2400K K27 - 2700K K30 - 3000K K35 - 3500K K40 - 4000K K50 - 5000K	<b>6 APPLICATION</b> AID - Indoor dry locations AIW <sup>1</sup> - Indoor wet locations  For wet location applications, LED strip will be put inside a waterproof silicone sheath.  <sup>1</sup> AIW option is not available for NEAT platform.
--	--	--	--	--	---

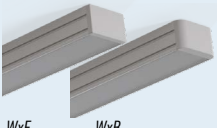
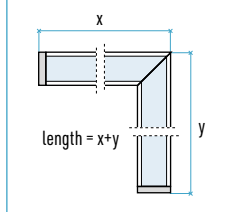
<b>7 POWER FEED</b> FH3 - Hardwire, 3ft wire FH6 - Hardwire, 6ft wire FH9 - Hardwire, 9ft wire FHX - Hardwire, custom length wire FC3 - DC plug, 3ft wire FC6 - DC plug, 6ft wire FC9 - DC plug, 9ft wire FCX - DC plug, custom length wire FNO - No feed	<b>8 INPUT / OUTPUT*</b> WSE - Simple lead-in, end feed WSB - Simple lead-in, back feed WSN - Simple lead-in, no end caps WPE - Pass-through, end feed WPB - Pass-through, back feed WPN - Pass-through, no end caps  <i>*Unless specified, Flat end caps will be used for WSE and WPE options and rounded Millwork end caps will be used for WSB and WPB options.</i> 	<b>9 LENGTH TYPE</b> QE - Exact  Exact - length specified in section 10 with end caps without flanges.	<b>10 LENGTH**</b> Length of the luminaire in inches. <i>**Includes end caps.</i> 	<b>11 DRIVER TYPE</b> PND - Non-dimmable P010 - 0-10V dimming PPH - Phase (ELV / MLV) dimming P5i1 - 5-in-1 (Phase / 0-10V) dimming PDAL - DALI compatible driver PDMX - DMX driver PNO - No driver
--	---	---	--	--



ACCESSORIES (OPTIONAL)	
GYPSUM COVES	Quantity
CGAP - Apsis, 8ft	
CGLA - Latus, 8ft	
CGNI - Nidus, 8ft	
CGSU - Sulcus, 8ft	

<b>1</b> Finish	<b>2</b> Mounting	<b>3</b> Optics	<b>4</b> Lumen Package	<b>5</b> CCT	<b>6</b> Application	<b>7</b> Power Feed	<b>8</b> Input / Output	<b>9</b> Length Type	<b>10</b> Length, in	<b>11</b> Driver Type
-	-	-	-	-	-	-	-	<b>QE</b>	-	-

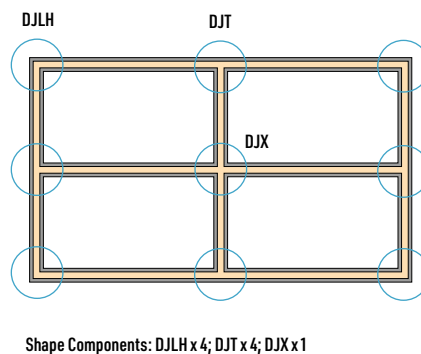
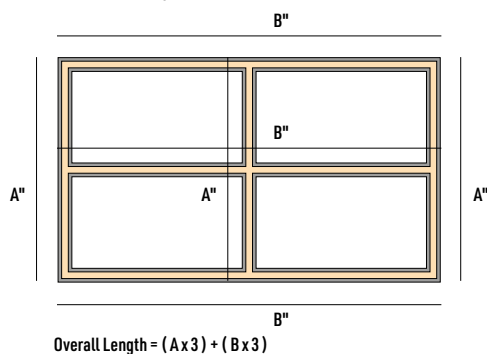
<b>1 PROFILE &amp; FINISH</b> CAS1210 - Anodized aluminum finish CAS1211 - Anodized black finish CAS1212 - White CAS121X - Custom color provide RAL  All black and custom colored profiles will be fitted with OptiLink internal reflector for light output consistency.	<b>2 MOUNTING</b> MCF - Flat surface bracket MC3 - 45° Corner bracket MC8 - Swivel 180° M3M - Double face mounting tape MNO - No mounting	<b>3 OPTICS</b> DCF - Clear flat lens DMF - Diffuse flat lens DDF - Frosted flat lens DBF - Black flat lens DME - Diffuse edge-to-edge lens DBE - Black edge-to-edge lens DMR - Regressed lens DMDSL - 3D shallow lens DMDDL - 3D deep lens DLS1 - Diffuser + louver, black DLS2 - Diffuser + louver, white DLS3 - Diffuser + louver, grey fade DNO - No lens	<b>4 LUMEN PACKAGE</b> <b>PRECISE</b> LE75 - 0.75 W/ft - >75 lm/ft LE150 - 1.5 W/ft - >150 lm/ft LE300 - 3.0 W/ft - >300 lm/ft LE450 - 4.5 W/ft - >450 lm/ft <b>NEAT<sup>1</sup></b> LT150 - 2.0 W/ft - >150 lm/ft LT300 - 3.0 W/ft - >300 lm/ft LT450 - 4.5 W/ft - >450 lm/ft LNO - No light source	<b>5 CCT</b> K24 - 2400K K27 - 2700K K30 - 3000K K35 - 3500K K40 - 4000K K50 - 5000K	<b>6 APPLICATION</b> AID - Indoor dry locations AIW <sup>1</sup> - Indoor wet locations  For wet location applications, LED strip will be put inside a waterproof silicone sheath. <b><sup>1</sup>AIW option is not available for NEAT platform.</b>
--	--	--	--	--	---

<b>7 POWER FEED</b> FH3 - Hardwire, 3ft wire FH6 - Hardwire, 6ft wire FH9 - Hardwire, 9ft wire FHx - Hardwire, custom length wire FC3 - DC plug, 3ft wire FC6 - DC plug, 6ft wire FC9 - DC plug, 9ft wire FCx - DC plug, custom length wire FNO - No feed	<b>8 INPUT / OUTPUT*</b> WSE - Simple lead-in, end feed WSB - Simple lead-in, back feed WSN - Simple lead-in, no end caps WPE - Pass-through, end feed WPB - Pass-through, back feed WPN - Pass-through, no end caps  <i>*Unless specified, Flat end caps will be used for WSE and WPE options and rounded Millwork end caps will be used for WSB and WPB options.</i> 	<b>9 LENGTH TYPE</b> QE - Exact  Exact - length specified in section 10 with end caps without flanges.	<b>10 LENGTH*</b> Overall length of the assembly in inches. Includes end caps, excludes flanges (where applicable).  * This value will be used for quoting. Shape orders require a dimensioned layout drawing for production. 	<b>11 DRIVER TYPE</b> PND - Non-dimmable P010 - 0-10V dimming PPH - Phase (ELV / MLV) dimming P5i1 - 5-in-1 (Phase / 0-10V) dimming PDAL - DALI compatible driver PDMX - DMX driver PNO - No driver	<b>SHAPE COMPONENTS Qty</b> DJLH 90°, horizontal corner DJLI 90°, vertical inside corner DJLO 90°, vertical outside corner DJT T-junction DJX X-junction
--	---	---	--	--	---

1210 series - alu. finish - diffuse flat lens - CCT 3500K - hardwire connection, 6' - 72" fixture (with end caps) - non-dimmable driver

**CAS1210 - MCF - DMF - LT300 - K35 - AID - FH6 - WSB - QE72 PND**

Calculation example:



CODE	LED TYPE	POWER SUPPLY NUMBER	POWER	CHANNELS	DIMM. PROTOCOL	DIMM. RANGE	INPUT	OUTPUT	LOCATION	DIMENSIONS	CERT.	SPECS
PND	Single Color Dual White RGB RGBW	LTPS-NODIM-100277VAC-CV-24V-96W-HW-DRBX	96W	N/A	No dimming	N/A	Hardwire	Hardwire	Dry, Damp, Wet	220 x 95 x 40mm	cULus	<a href="#">link</a>
		LTPS-CV-120-24-1000mA-24W-PG	24W				Plug-in	DC plug	Dry	61.4 x 37.4 x 29.4mm	cETLus	<a href="#">link</a>
		LTPS-CV-120-24-2500mA-60W-PG	60W				Plug-in	DC plug	Dry	116.5 x 51.7 x 35mm	cETLus	<a href="#">link</a>
		LTPS-CV-120-24-4A-96W-BK-PG	96W				Plug-in	DC plug	Dry	154 x 62 x 38mm	cULus	<a href="#">link</a>
PPH	Single Color Warm Dim	MINI-60W-120V-24V-PH-DRBX-BK	60W	N/A	ELV MLV TRIAC	0% - 100%	Enclosed	Enclosed	Dry, Damp, Wet	127 x 82 x 41.8mm	cULus	<a href="#">link</a>
		MINI-96W-120V-24V-PH-DRBX-BK	96W				Enclosed	Enclosed	Dry, Damp, Wet	127 x 82 x 41.8mm	cULus	
P5ii	Single Color WarmDim	LTE-30W-UNV-24VAO-PH010-BK	30W	N/A	ELV MLV TRIAC 0-10V 1-10V	0.1% - 100%	Enclosed	Enclosed	Dry, Damp, Wet	170.5 x 116.5 x 42mm	cULus	<a href="#">link</a>
		LTE-60W-UNV-24VAO-PH010-BK	60W				Enclosed	Enclosed	Dry, Damp, Wet	196.5 x 103.4 x 40mm	cULus	
		LTE-96W-UNV-24VAO-PH010-BK	96W				Enclosed	Enclosed	Dry, Damp, Wet	196.5 x 103.4 x 40mm	cULus	
		LTE-192W-UNV-24VAO-PH010-BK	192W				Enclosed	Enclosed	Dry, Damp, Wet	232 x 116 x 40mm	cULus	
		LTE-288W-UNV-24VAO-PH010-BK	288W				Enclosed	Enclosed	Dry, Damp, Wet	275 x 116 x 40mm	cULus	
PDMX	Single Color WarmDim RGB RGBW	LTX-100W-UNV-24VAO-DMX-3-BK	100W	3 Channels	DMX	0.1% - 100%	Enclosed	Enclosed	Dry, Damp, Wet	241 x 125 x 42.7mm	cULus	<a href="#">link</a>
		LTX-100W-UNV-24VAO-DMX-5-BK	100W	5 Channels			Enclosed	Enclosed	Dry, Damp, Wet	241 x 125 x 42.7mm	cULus	

A Class 2 LED driver is designed to deliver a limited amount of electrical power to LED lighting fixtures. It refers to a set of safety standards established by the Canadian Electric Code (CEC) and the National Electrical Code (NEC), which governs the use of low-voltage power sources in buildings.

Class 2 LED drivers are important because they provide a safe and reliable power source for LED lighting systems. These drivers are designed to limit the amount of electrical current and voltage that is delivered to the LED fixtures, which helps to prevent electrical shock hazards and minimize the risk of fire or other electrical hazards.

Additionally, Class 2 LED drivers are typically more energy-efficient than other types of power supplies, which can help to reduce energy consumption and lower operating costs for LED lighting systems.

# 1 - PROFILE DIMENSIONS

BASELINE AGILE - 1210

## OPTICS

DCF, DMF, DDF, DBF - FLAT

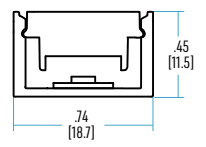
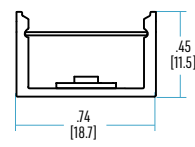
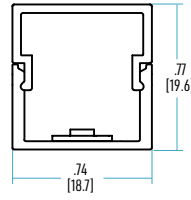
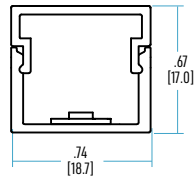
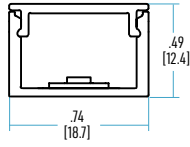
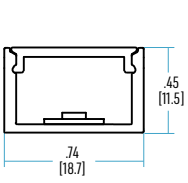
DME, DBE - EDGE-TO-EDGE

DMSL - 3D SHALLOW

DMDDL - 3D DEEP

DMR - REGRESSED

DLSx - LOUVER



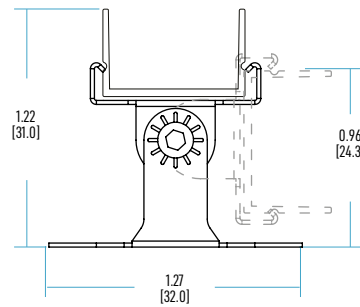
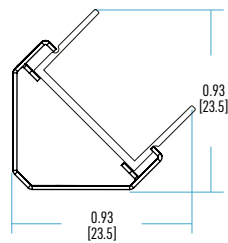
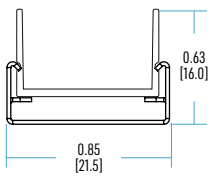
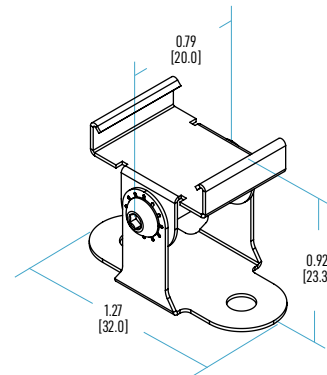
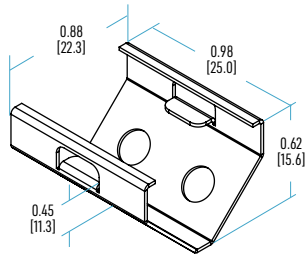
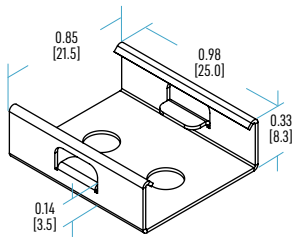
# 2 - MOUNTING HARDWARE DIMENSIONS

## CLIP-IN BRACKETS (stainless steel)

MCF - FLAT BRACKET

MC3 - 45° CORNER BRACKET

MC8 - SWIVEL 180° BRACKET

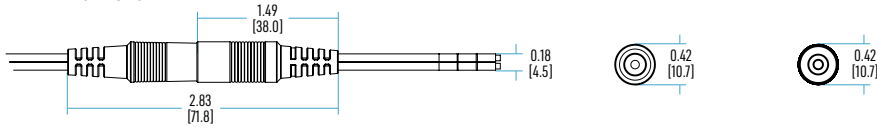


Scale 1:1

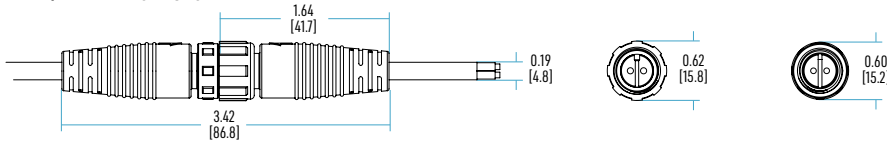
FC3 / FC6 / FC9 / FCX - DC CONNECTORS (static white and Warmdim LED tape only)

- FC3 - DC plug, 3ft wire
- FC9 - DC plug, 9ft wire
- FC6 - DC plug, 6ft wire
- FCX - DC plug, custom length wire

DRY APPLICATIONS



DAMP / WET APPLICATIONS



FH3 / FH6 / FH9 / FHX - HARDWARE

- FH3 - Hardware, 3ft wire
- FH9 - Hardware, 9ft wire
- FH6 - Hardware, 6ft wire
- FHX - Hardware, custom length wire

Static white / Warmdim TEW 22 AWG



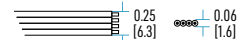
Tunable White



Static white / Warmdim TR64 22 AWG



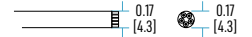
RGB



Static white / Warmdim IP68 (FT4)



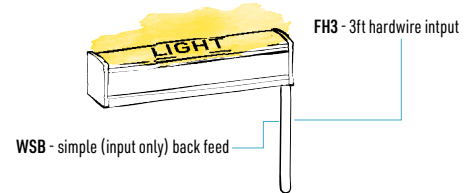
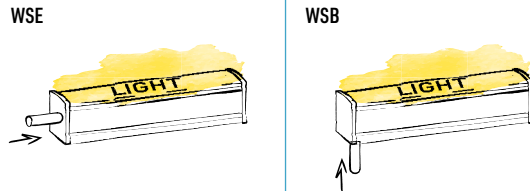
RGBW



8 - INPUT / OUTPUT

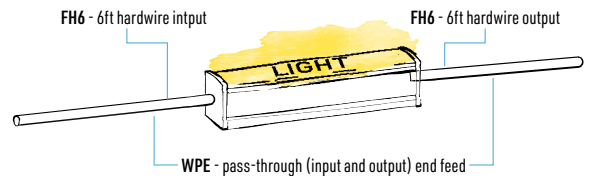
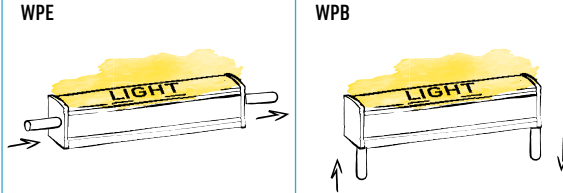
1210 SIMPLE LEAD (ONE SIDE)

- WSE - End feed
- WSB - Back feed

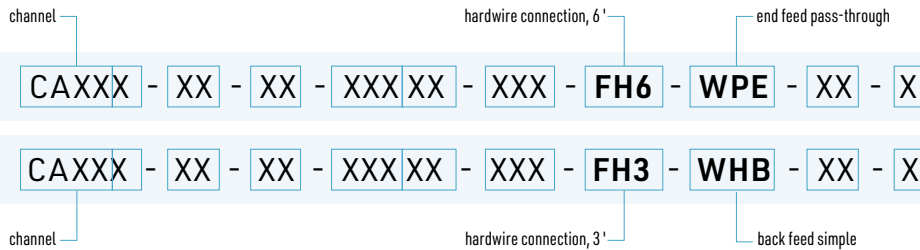


1210 PASS-THROUGH (TWO SIDES)

- WPE - End feed
- WPB - Back feed

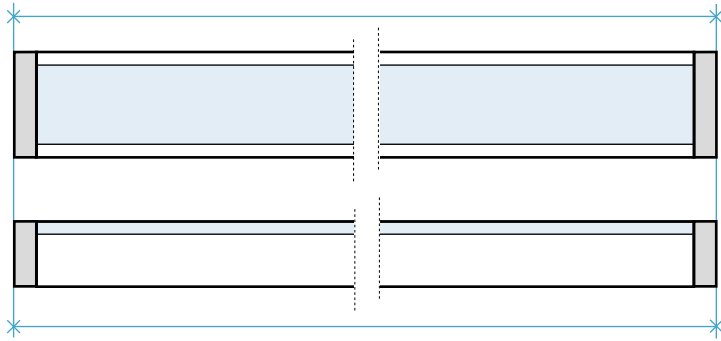


ORDERING CODE EXAMPLES

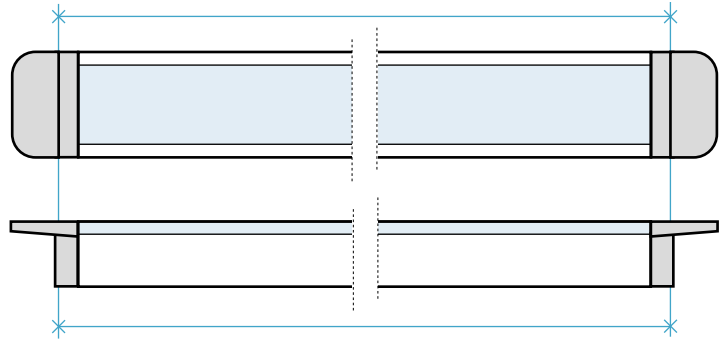


## 9 EXACT / OPTIMAL LENGTH

Ordering length includes the thickness of end caps and excludes flanges (where applicable).



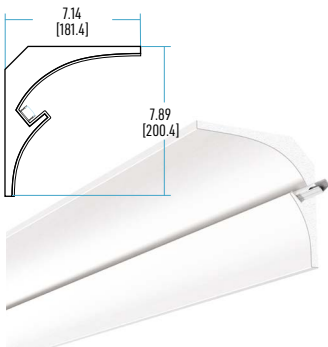
Ordering length for a luminaire with no-flange end caps



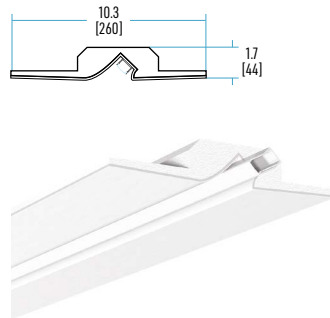
Ordering length for a luminaire with flanged end caps

## GYPSUM COVE - PRE-MADE DRYWALL SHAPES

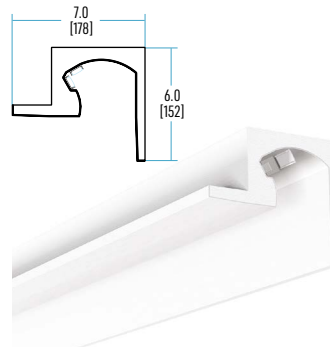
### APSIS



### LATUS



### NIDUS



### SULCUS

