

## The perfect combination of functionality and design

### Stainless steel canopy with integrated aluminum rain gutter

Acrylic glass version in different shapes:

- ✓ Arched shed roof
- ✓ Gable roof
- ✓ Arch roof

Panel colors:

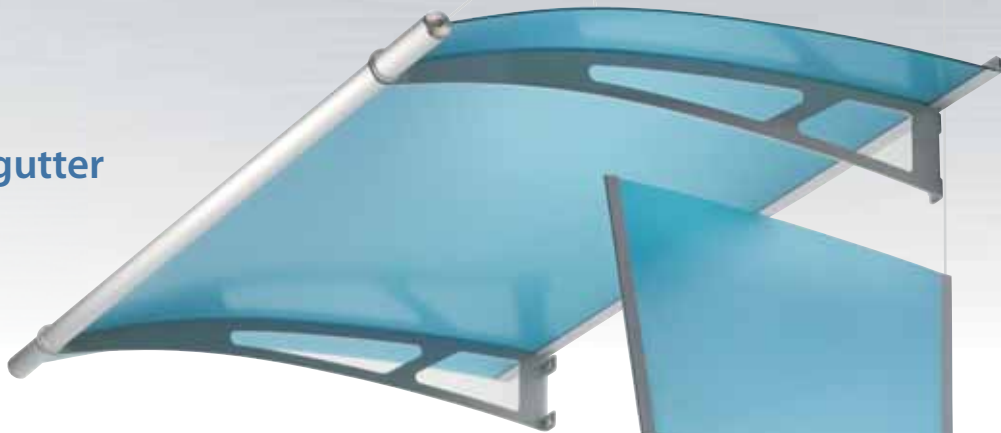
- ✓ clear
- ✓ frosted white
- ✓ frosted blue
- ✓ frosted green

Support bracket colors:

- ✓ brushed stainless steel with matte finish
- ✓ white powder coating

The real-glass canopy version with 12 mm transparent safety glass.

Optional side panel in two sizes to fit all canopies.



### Latest LIGHTLINE products:

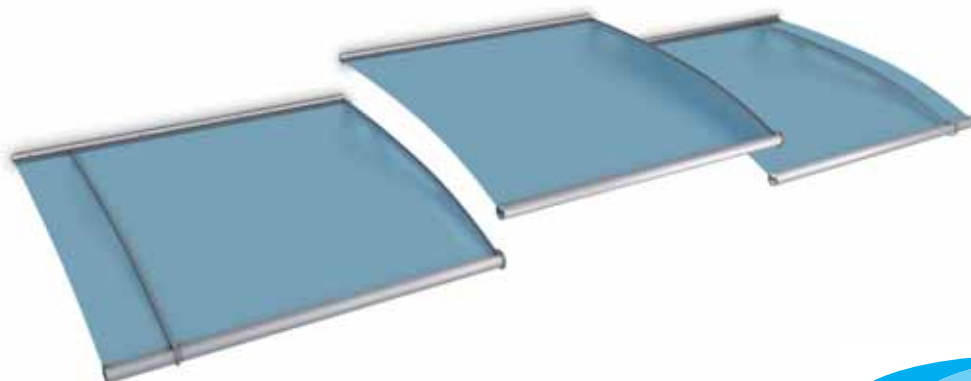
- ✓ Real glass canopy



- ✓ "W Series":  
Metal elements with white powder coating



- ✓ Modular canopy system



## Innovation in acrylic glass and stainless steel

### LIGHTLINE Arched Shed Roof L & XL

The design classic



### **NEW:** LIGHTLINE "W Series"

Metal elements with white powder coating

All LIGHTLINE canopies are also available with white powder coating (select the "W" option).



This additional finish gives the metal elements a new, timeless look and provides extensive protection from corrosion; e.g., near the coast (high salt content in the air) or in industrial areas.

### LIGHTLINE Side Panels L & XL

The perfect match for your canopy




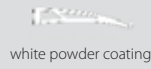




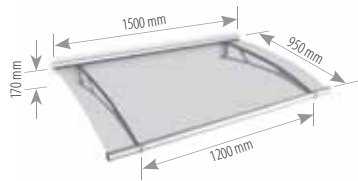

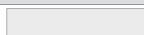








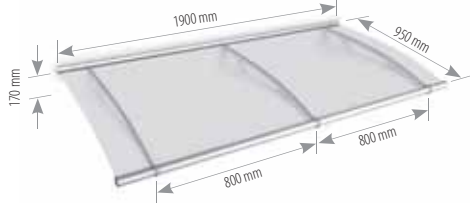



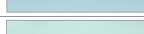



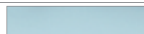
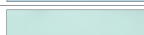
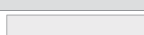
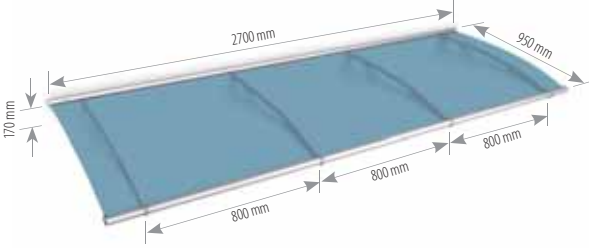



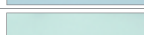
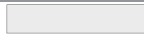


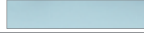


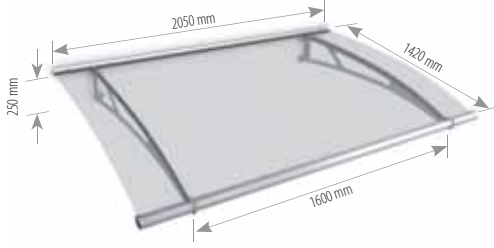



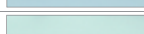





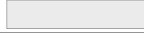
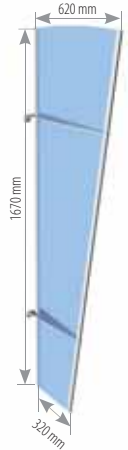



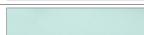




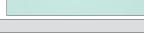

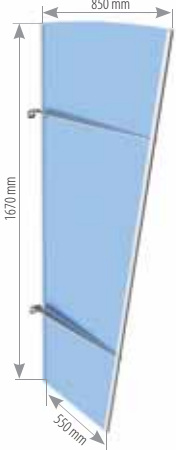







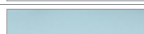


Side panels come in two sizes

L version: 1.670 x 620 x 320 mm  
(left with arched shed roof LW 1500)

XL version: 1.670 x 850 x 550 mm  
(right with arched shed roof XLW 2050)

- ✓ can be mounted on either side
- ✓ an aluminum edge element protects the acrylic glass filling
- ✓ easy to install with stainless steel support brackets

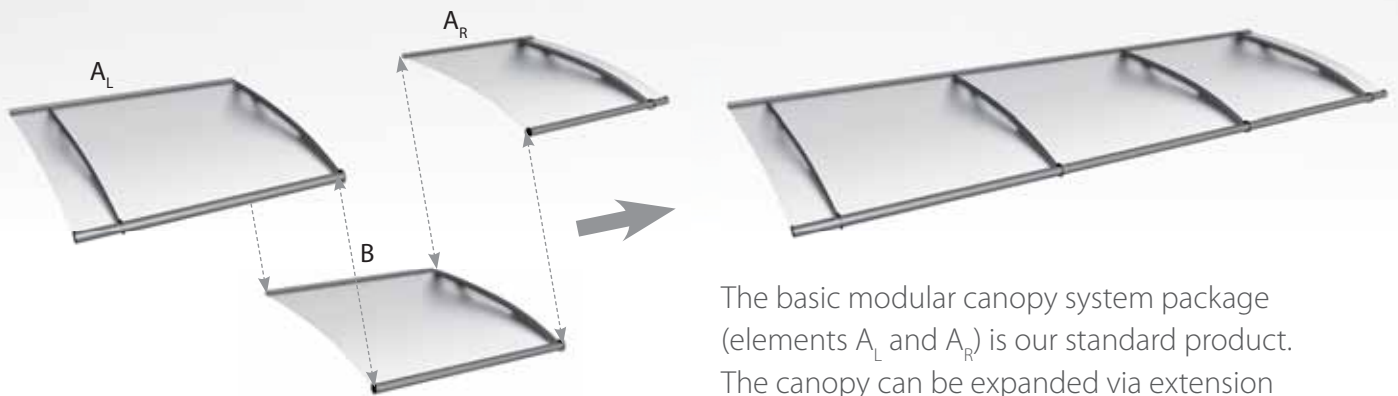
# LIGHTLINE Arched Shed Roof & Side Elements

Color of metal elements (support structure)		Glass colors					
							
Type	View	Metal elements	Acrylic glass	Item no.	Quantity		
L(W) 1500		 Brushed stainless steel with matte finish	4 mm		170900		
					170901		
					170902		
					170903		
		 white powder coating			160900		
					160901		
					160902		
					160903		
L(W) 1900		 Brushed stainless steel with matte finish	4 mm		170910		
					170911		
					170912		
					170913		
		 white powder coating			160910		
					160911		
					160912		
					160913		
L(W) 2700		 Brushed stainless steel with matte finish	4 mm		170920		
					170921		
					170922		
					170923		
		 white powder coating			160920		
					160921		
					160922		
					160923		
XL(W) 2050		 Brushed stainless steel with matte finish	6 mm		170940		
					170941		
					170942		
					170943		
		 white powder coating			160940		
					160941		
					160942		
					160943		
Side elements L(W) and XL(W)		 Brushed stainless steel with matte finish	6 mm		170930		
					170931		
					170932		
					170933		
		 white powder coating			160930		
					160931		
					160932		
					160933		
		 Brushed stainless steel with matte finish		6 mm		170945	
						170946	
						170947	
						170948	
		 white powder coating				160945	
						160946	
						160947	
						160948	

## Flexible solutions for individual needs

### LIGHTLINE Modular Acrylic Glass Canopy System L & XL

How it works



The basic modular canopy system package (elements A<sub>L</sub> and A<sub>R</sub>) is our standard product. The canopy can be expanded via extension modules\* (element B) and adjusted to fit your individual needs.



#### Effective rain gutter:

You can install your rain gutter to fit your individual needs. Optional module connectors with a drain function enable drainage at the canopy's edges:

#### Module connector with drain function

- ▲ L Version: Item no. 170558
- XL Version: Item no. 170548

The standard module connectors *without* the drain function, which are included, collect the rain and drain it via the wall brackets.

The breadth and width of the modular LIGHTLINE arched shed canopy can be based on your individual needs:


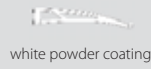




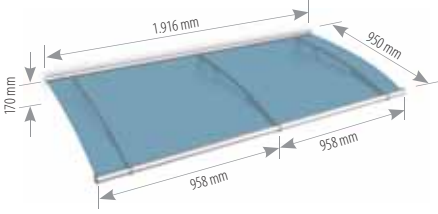




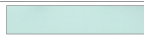





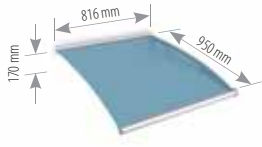



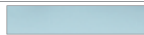
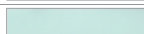


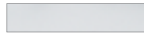
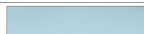
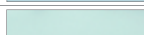
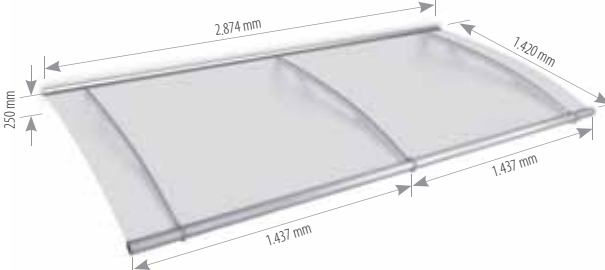




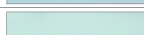

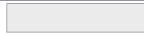

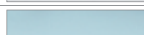
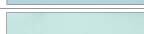
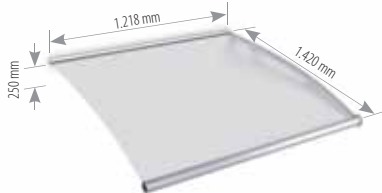




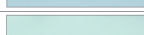




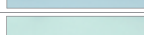
- L Version: 95 cm projection
- XL Version: 142 cm projection

#### Ideal for:

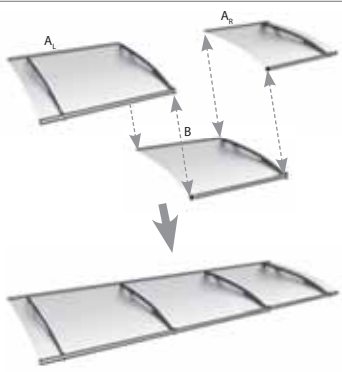
- ✓ large entrance areas
- ✓ car dealerships
- ✓ outside staircase to basement
- ✓ display windows
- ✓ covered areas
- ✓ smoking areas

\*Note: The extension module can only be used in combination with the basic module.

# LIGHTLINE Modular Arched Shed Roof L & XL

Color of metal elements (support structure)		Glass colors				
						
Type	View	Metal elements	Acrylic glass	Item no.	Quantity	
Basic module L(W)		 Brushed stainless steel with matte finish	4 mm		170540	
					170542	
					170544	
					170546	
		 white powder coating			160540	
					160542	
					160544	
					160546	
Extension module L(W)		 Brushed stainless steel with matte finish	4 mm		170541	
					170543	
					170545	
					170547	
		 white powder coating			160541	
					160543	
					160545	
					160547	
Basic module XL(W)		 Brushed stainless steel with matte finish	6 mm		172000	
					172010	
					172020	
					172030	
		 white powder coating			160000	
					160010	
					160020	
					160030	
Extension module XL(W)		 Brushed stainless steel with matte finish	6 mm		172001	
					172011	
					172021	
					172031	
		 white powder coating			160001	
					160011	
					160021	
					160031	

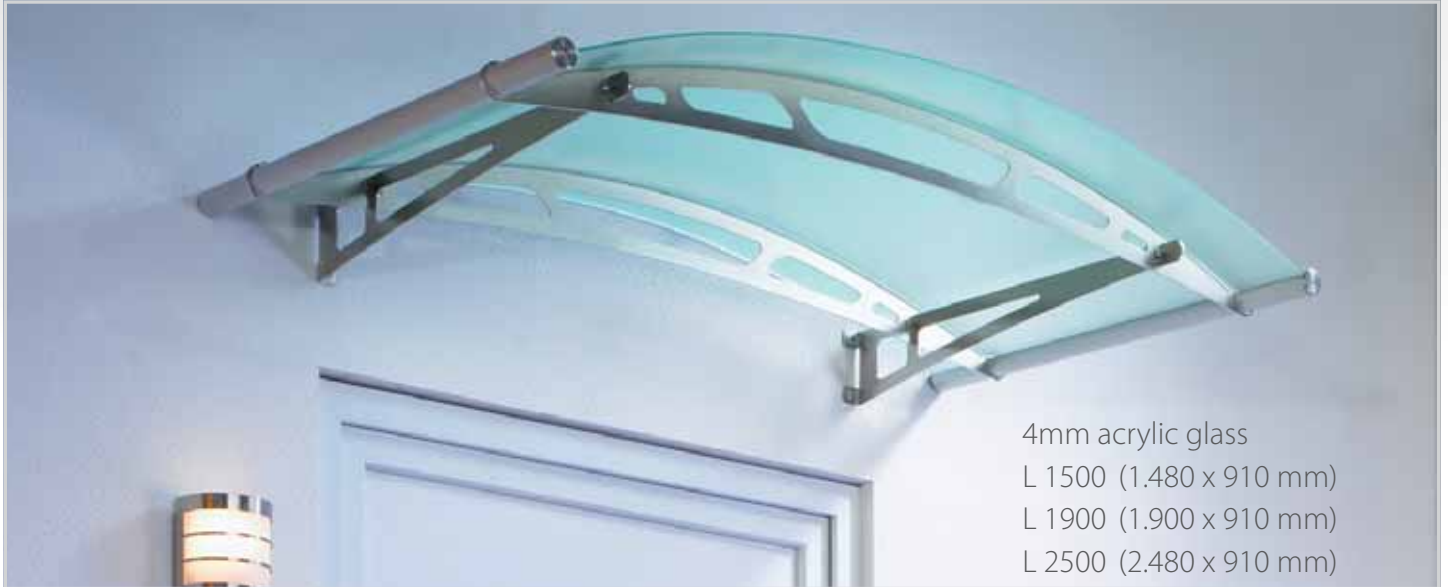
## Calculating the breadth of the modular canopy

Application	Modules used	Total breadth of L version	Total breadth of XL version
	Basic module ( $A_L + A_R$ ) only	1.916 mm	2.874 mm
	+ 1 extension module (B)*	2.732 mm	4.092 mm
	+ 2 extension modules (B)*	3.548 mm	5.310 mm
	+ 3 extension modules (B)*	4.364 mm	6.528 mm
	+ 4 extension modules (B)*	5.180 mm	7.746 mm
	+ 5 extension modules (B)*	5.996 mm	8.964 mm
	<b>each additional extension module (B)*</b>	<b>+ 816 mm</b>	<b>+ 1.218 mm</b>

\*Note: The extension module can only be used in combination with the basic module.




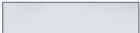


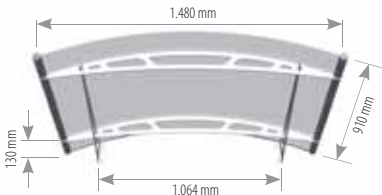



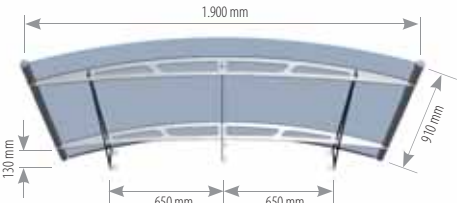

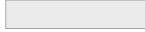

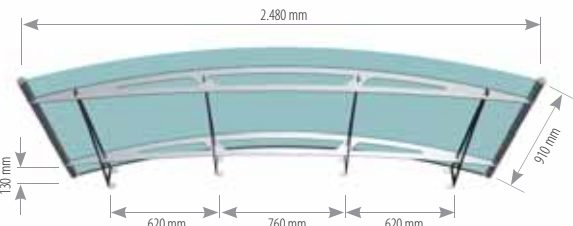







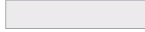






















# Attractive design options for every taste

## LIGHTLINE Arched Roof L



4mm acrylic glass  
L 1500 (1.480 x 910 mm)  
L 1900 (1.900 x 910 mm)  
L 2500 (2.480 x 910 mm)

## LIGHTLINE Arched Roof




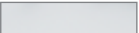


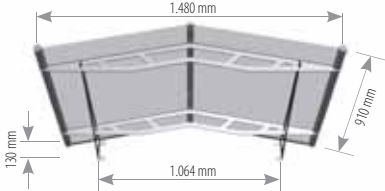

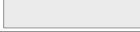

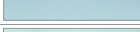


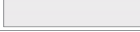


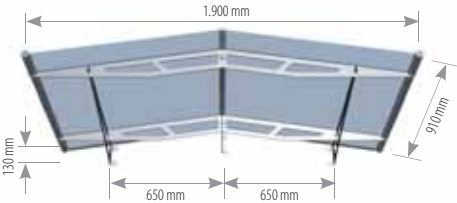

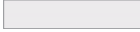





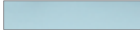

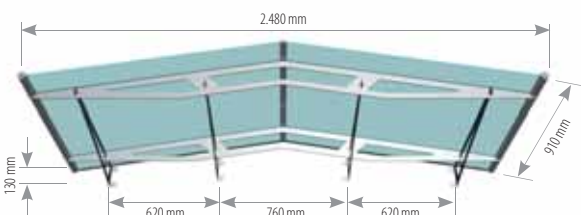

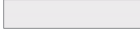

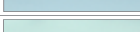



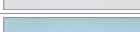
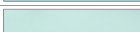
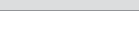
		Color of metal elements (support structure)		Glass colors			
							
Type	View	Metal elements		Acrylic glass		Item no.	Quantity
L(W) 1500		 Brushed stainless steel with matte finish	4 mm		170664		
					170665		
L(W) 1900		 Brushed stainless steel with matte finish	4 mm		170666		
					170667		
L(W) 2500		 white powder coating	4 mm		160664		
					160665		
L(W) 1500		 Brushed stainless steel with matte finish	4 mm		160666		
					160667		
L(W) 1900		 white powder coating	4 mm		170668		
					170669		
L(W) 2500		 Brushed stainless steel with matte finish	4 mm		170670		
					170671		
L(W) 1500		 white powder coating	4 mm		160668		
					160669		
L(W) 1900		 Brushed stainless steel with matte finish	4 mm		160670		
					160671		
L(W) 2500		 white powder coating	4 mm		160672		
					160673		
L(W) 1500		 Brushed stainless steel with matte finish	4 mm		160674		
					160675		
L(W) 1900		 white powder coating	4 mm		160672		
					160673		
L(W) 2500		 Brushed stainless steel with matte finish	4 mm		160674		
					160675		



## LIGHTLINE Gable Roof L



## LIGHTLINE Gable Roof

		Color of metal elements (support structure)		Glass colors			
							
Type	View	Metal elements		Acrylic glass		Item no.	Quantity
L(W) 1500		 Brushed stainless steel with matte finish	4 mm		170676		
					170678		
					170679		
				170680			
		 white powder coating			160676		
					160678		
	160679						
L(W) 1900		 Brushed stainless steel with matte finish	4 mm		170681		
					170682		
					170683		
				170684			
		 white powder coating			160681		
					160682		
	160683						
L(W) 2500		 Brushed stainless steel with matte finish	4 mm		170686		
					170687		
					170688		
				170689			
		 white powder coating			160686		
					160687		
	160688						
					160689		

## Exclusive highlights for a stylish home

### LIGHTLINE Real Glass Canopy L Modular real-glass canopy system L



You can effectively channel water drainage with the modular real glass option just like you can with the modular acrylic glass option (see page 4).

#### Module connector with drain function

L Version: Item no. 170549



L version:  
12 mm safety glass (VSG)  
L(W)-VSG 1460 (1.460 x 880 mm)

#### Winning arguments:



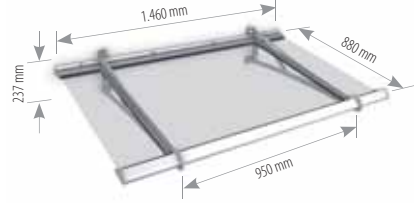




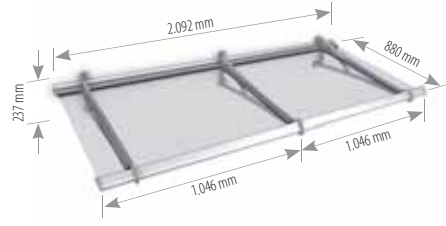




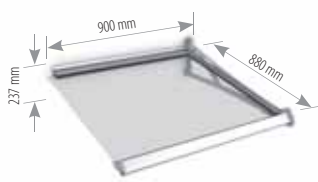




The real glass canopy system is a new exclusive addition to the already successful LIGHTLINE product line.

The new real glass version keeps all the benefits of the acrylic glass version, for instance the elegant design of the stainless steel arms, the simple to install „Click-Lock“ system and also the integrated aluminum rain gutter with drains on both sides.

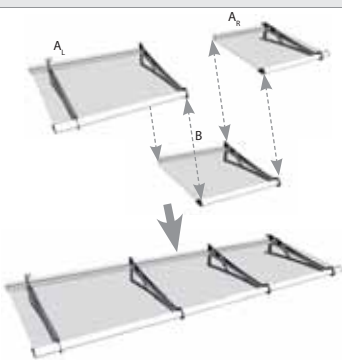
#### At a glance:

- ✓ 12mm safety glass (transparent)
- ✓ a maximum load capacity of 350kg/m<sup>2</sup> when installed in concrete (AZ2611-2621.4-6-08.20 Test no. 08/20)
- ✓ projection: 88 cm

# LIGHTLINE Real Glass Arched Shed Canopy (12mm safety glass)

		Color of metal elements (support structure)		Glass color		
		 Brushed stainless steel with matte finish	 white powder coating	 clear		
Type	View	Metal elements	Real Glass (VSG)	Item no.	Quantity	
L(W)-VSG 1460		 Brushed stainless steel with matte finish	12 mm	 170471		
		 white powder coating		 160471		
L(W)-VSG Basic module		 Brushed stainless steel with matte finish	12 mm	 170472		
		 white powder coating		 160472		
L(W)-VSG Extension module		 Brushed stainless steel with matte finish	12 mm	 170473		
		 white powder coating		 160473		

## Calculating the breadth of the modular canopy

Application	Modules used	Total breadth of the L-VSG safety glass version	Note:
	Basic module ( $A_L + A_R$ ) only	2.092 mm	The basic package of the modular L-VSG safety glass canopy system (elements $A_L$ and $A_R$ ) is our standard product.  The canopy can be expanded via extension modules* (element B) and adjusted to fit your individual needs.
	+ 1 extension module (B)*	2.992 mm	
	+ 2 extension modules (B)*	3.892 mm	
	+ 3 extension modules (B)*	4.792 mm	
	+ 4 extension modules (B)*	5.692 mm	
	+ 5 extension modules (B)*	6.592 mm	
	<b>each additional extension module (B)*</b>	<b>+ 900 mm</b>	

\*Note: The extension module can only be used in combination with the basic module.

The eye-catching LIGHTLINE product line in different shapes, sizes and colors protects your front entrance, while at the same time enhancing its appearance.

- ✓ slim stainless steel support brackets
- ✓ light aluminum bars
- ✓ available in acrylic glass or real glass

The U.S. Professional Builder Magazine named the LIGHTLINE® CANOPY SYSTEM one of the top 100 new products of the year. The system also received the U.S. Adex Platinum Award, which is the most renowned award for exceptional design.

# What you need to know about your LIGHTLINE canopy system

## Optional Accessories

The LIGHTLINE lighting system



Create an optical highlight with the LIGHTLINE lighting element.

The low-voltage system is safe and child's play to install. 21 waterproof, power saving\* flat LEDs provide a play of soft color.

A day/night sensor turns the system automatically on and off.

\*Average energy consumption less than €1 per year: 1.25 watts x 10 h x 365 days x €0.20 per KWh

## Winning arguments

The LIGHTLINE canopy system

The sturdy acrylic material, just like the metal parts - is resistant to weather and UV radiation.

The integrated aluminum rain gutter comes with drains on the front or on the side, depending on your model.

With a few simple actions you can mount the lightweight frame easily and securely. With the „Click-Lock“ you save yourself the trouble of drilling holes in the acrylic glass.

Depending on your model, the canopies come equipped with an awning arm with concealed rubber gaskets.

## The trick with the click...




With the patented LIGHTLINE click technology, you can install the acrylic glass filling onto the support system with no mess and no hassle – without having to drill any holes. The support brackets provide a firm grip on the acrylic glass plates. As a result, cleaning the product is also child's play.

## LIGHTLINE Technical Accessories

Type	View	Specifications	Item no.	Quantity
Lighting element LE L with aluminum bars		<p><b>Can be used with:</b></p> <ul style="list-style-type: none"> <li>• L 1500</li> <li>• L 1900</li> <li>• L 2500 / 2700</li> <li>• L series modular canopy system</li> </ul>	170995	
Lighting element LE XL with aluminum bars		<p><b>Can be used with:</b></p> <ul style="list-style-type: none"> <li>• XL 2050</li> <li>• XL series modular canopy system</li> </ul>	170996	
Transformer		<p><b>For indoor use:</b> LED plug-in transformer 12V / 0 - 65W (AC) (CE, GS and TÜV certified)</p>	170999	
		<p><b>Recommended for outside use:</b> LED plug-in transformer 12V / min. 0 - 5W (AC) IP44 splash proof (CE, GS or TÜV certified)</p>		

## Cleaning and protection for your LIGHTLINE products

Type	View	Product information	Item no.	Quantity
Cleaner		<p><b>Cleans and protects all stainless steel and aluminum surfaces</b></p> <ul style="list-style-type: none"> <li>• removes dust and dirt</li> <li>• forms a water-resistant protective film</li> <li>• does not streak</li> <li>• makes surfaces shiner</li> </ul>	170993	

## Long life with optimum care

### Initial cleaning:

Clean your product for the first time immediately after installation. Steel fragments created by tools, scaffolding and transportation means should be removed immediately as dust from sanding or drilling, shavings and sweat from any work done in the area could collect on the rustproof stainless steel. This residue could penetrate an area of the rust-free steel, forming corrosion spots.

### Stainless steel:

All stainless steel parts are made of V2A (1.4031). The surface has been finely sanded (grain 240).

### Tips for installation:

If your walls are uneven, we recommend leaving the screws for the wall brackets somewhat loose at first and then tightening them once you have finished installing the product.

### Note:

If stainless steel is subjected to corrosive elements, the material may oxidize despite the fact that it is "rustproof"

- ✓ from extreme humidity with salt content near the ocean
- ✓ from particularly aggressive air pollution in heavily-affected industrial regions or near heavily frequented streets (acid rain)
- ✓ from coming into contact with chlorinated water (swimming pools)
- ✓ from using tools or aids that were previously used to work with steel
- ✓ from coming into contact with construction chemicals
- ✓ splashes from water containing salt from the street as well as cement residue coming into contact with the product via exposed concrete or a parapet (rain water) and building up on the surface can be dangerous as well

### Remedies / prevention:

We recommend using our LIGHTLINE Shine cleaner to treat the surface of your LIGHTLINE product.

You can also clean your product by washing it with mild dishwashing soap or standard stainless steel cleaner. Depending on how dirty your product gets, you may want to clean it regularly.

Stainless steel surfaces and glass surfaces should be cleaned just as frequently:

- ✓ relatively gentle environment: approx. every 6-12 months
- ✓ relatively abrasive environment: approx. every 3-6 months

You should check the screws for tightness at least once a year and tighten them if needed. The rain gutter needs to be cleaned if dirty in order to guarantee that water can flow through it freely.

## The perfect match for your canopy



We also bring together resistant aluminum, rustproof stainless steel and high quality acrylic glass into a winning combination for our LIGHTLINE railing system.

The balustrade can be installed both inside and outdoors:

On your patio as a safe railing or as a decorative "French balcony" for full-length windows – LIGHTLINE gives you an attractive, TÜV certified, secure solution for your home.