



ASSIMAKOPOULOS

## Roller Blind System

Optima CAS4125



**OPTIMA**  
performance shades

## System Types Optima CAS4125

CAS4125Bi



CAS4110-4125Ci



Bottom Bar



### CAS 4125

Optima CAS 4125 is an outdoor product ideal for a single use arrangement on glass facades in which technology and design are combined with the aim of reducing heat in the most efficient way, i.e. external shading. Optima CAS4125 is the fabric-protecting, round-shaped aluminum cassette version with a diameter of  $\phi 125$ .

## Technical Specifications Optima CAS4125

### Headbox:

- Round shape  $\phi 125$  mm extruded aluminium 6060 T6 UNI 8278



### Brackets:

- Die cast aluminum in stainless steel finish designed to hook up the side guides

### Winding Tube:

- $\phi 78$  mm aluminium tube with insert to facilitate insertion and replacement of the fabric.

### Lateral side guides:

- Inox steel AISI 316 10/16 mm

### Bottom Bar

- 6060 T60 UNI 8278 extruded aluminium round shape 50 mm with thermoplastic endcap with eyelets for sideguides

### Upper fixing:

- Die cast aluminum in stainless steel finish wall/ceiling brackets

### Lower fixing:

- 125 mm flanged base in die-cast alloy with tensioner- steel finish brackets

### Colours:

- RAL 9016 white polished
- Silver anodized. Available on request

### Operating:

- Venus tubular motors with integrated electronic radio limit switches. IP 44 Omologation

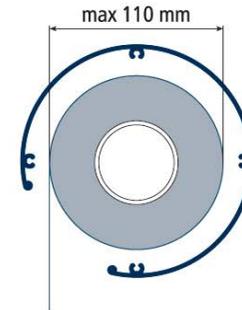
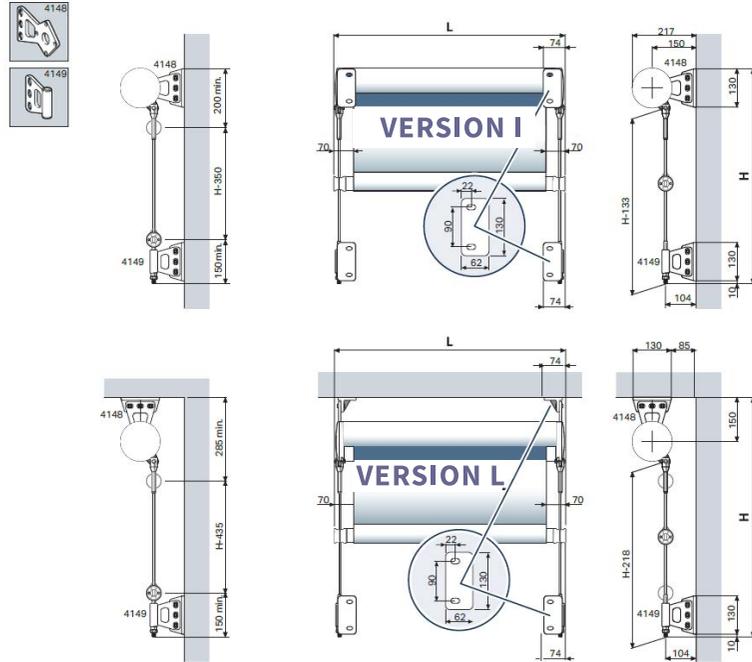
## Planning Information

Brackets and lateral side guides CAS4125Bi

## Maximum Dimensions

(based on fabric weight)

With guides

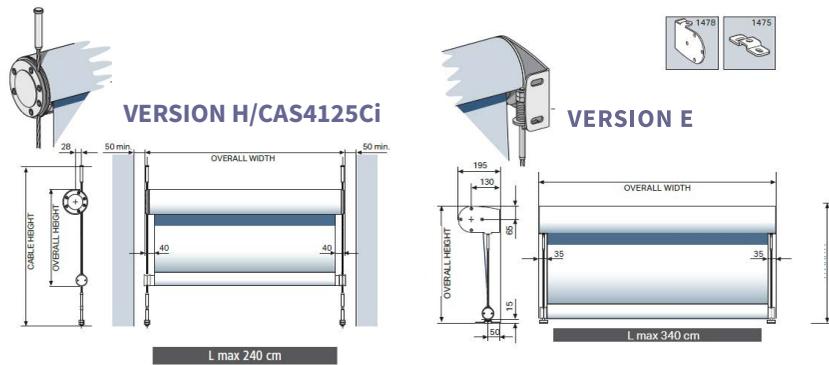


CAS4125 (1900R26)

H x L	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	
160	800 g																			
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240	800 g	550 g																		
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320	800 g	550 g	550 g																	
360	800 g	550 g	550 g																	
400	800 g	550 g	550 g	330 g																
440	800 g	550 g	550 g	550 g	330 g															
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## Company Profile

Optima blinds are supplied exclusively by N. Assimakopoulos SA being the largest manufacturing company in natural light control system applications while exceeding 50 years of specialization and involving staff/partners of 40 people.

In privately owned facilities of 5,000 sq.m. in Elliniko the company sells its products with vertical organization that optimizes cost, quality and delivery time through:

- Import or domestic production of A & B materials.
- Processing and assembly using hydraulic/pneumatic forming machines for cutting/drilling aluminum sheets or profiles, laser/ultrasonic plotters and machine tools of own machine shop down to finished, aesthetically and functionally tested final systems.
- Study and project management by specialized engineers/designers and implementers of proven know-how who offer long lasting reliable solutions to special requirements.
- Installation by specialized crews trained and supervised by engineers with over 25 years of experience in the organization of construction sites and technical applications.
- After-sales support (maintenance, repair, spare parts).
- ISO 9001/14001 certified customer-order/environmental management procedures respectively.

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