



ASSIMAKOPOULOS

## Roller Blind System

Optima 280



**OPTIMA**  
performance shades

## System Types Optima 280

Standard Brackets  
(280 A)



Bracket & Profile  
for quick and safe installation



### Options

Open Cassette  
(280 SEMI-CAS)



Round Closed Cassette  
(CAS280 ROUND)



Square Cassette  
(CAS280 SQUARE)



### Bracket colors



### Cassette Colors



## Technical Specifications Optima 280

### Advantages

- Modular construction: upgrade from basic to fully equipped using minimum additional components
- Wide variety of finishes and colors
- Easy assembly, installation and use

### Chain



### Motor



### Components Material

All visible parts are available in ABS plastic as well as metal. ABS components are available in six basic colors, metal components in six different finishes. For optimal user experience, the chain mechanism in the metal system is the same as that of the ABS plastic system and has been designed for smooth operation.

### Bracket and Profile Properties

	Bracket	Profile
Thickness	1 mm	1 mm
Material	Steel	EN - AW - 6060 - T5
Color	6 colors ABS 6 metallic colors	6 aluminum colors

### Chain (transmission 1:1) Motor (wired or wireless)



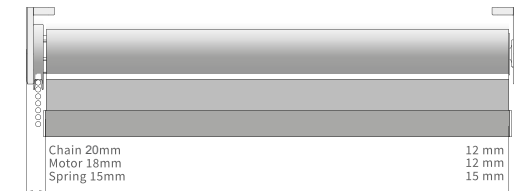
### Small light gaps

(fabric to outer brackets)

### Tube

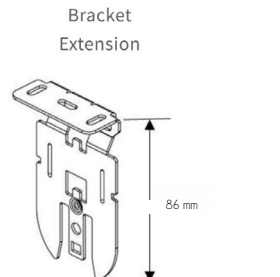
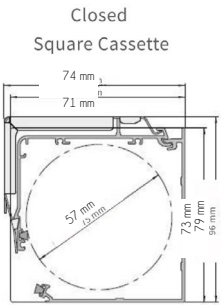
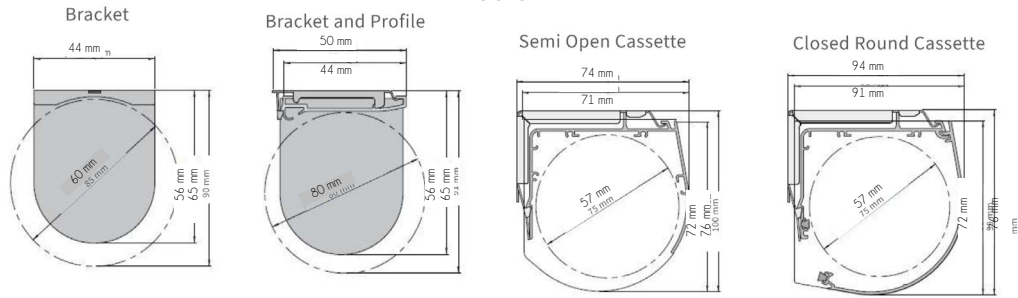
- Material: EN-AW-6060 T6 (Extruded aluminum)
- Finish: Mill

### Brackets

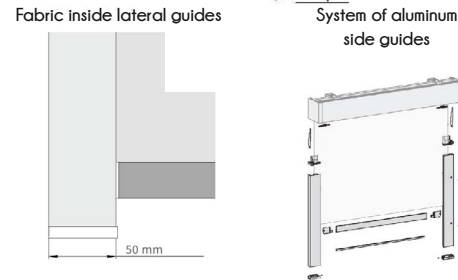
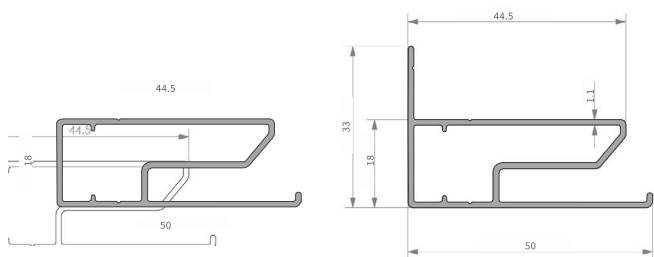


# Planning Information Optima 280

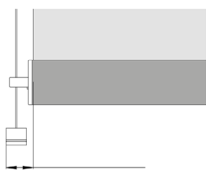
## Brackets



## Aluminum side guides



## PVC coated wire guide



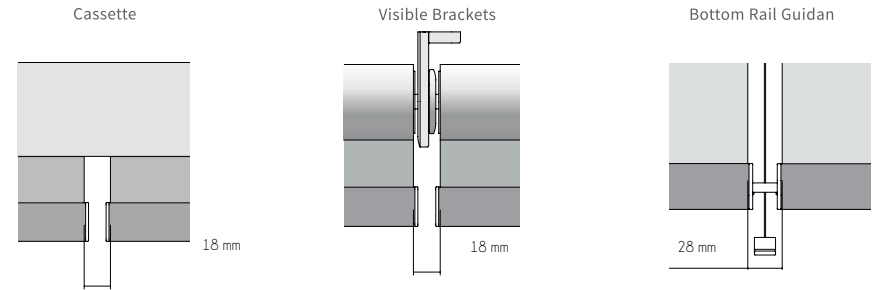
## Wire guided system



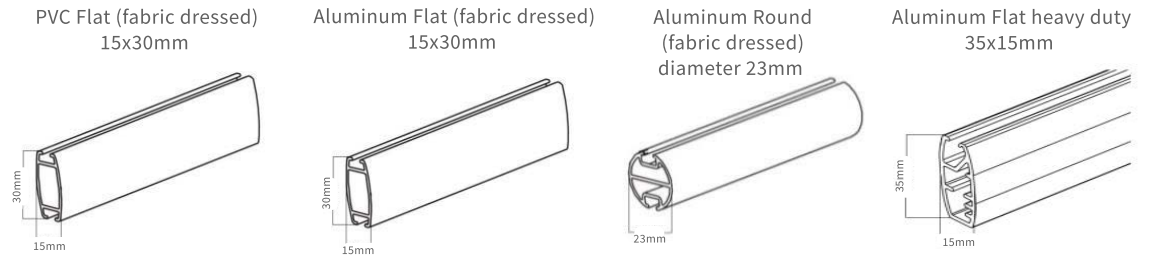
# Planning Information Optima 280

## Intermediate Options

(independent or simultaneous function of the connected rollers)



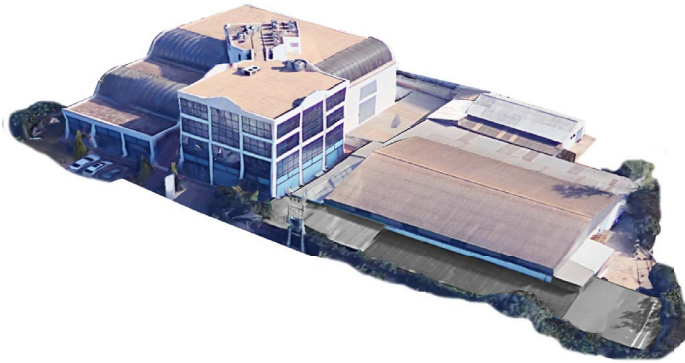
## Bottom Rails



## Maximum Dimensions

(Quick reference only, depending on type of fabric)

Maximum Width (m)	Maximum Height (m)	Maximum Surface (m <sup>2</sup> )	Fabric
1,95	3	5,46	Plain
1,65	3	4,62	Blackout
1,6	3	4,48	Screen



## 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.

### Head Office - Factory:

2 Rizountos Str. & Thrakis Str. 16777,  
Elliniko, Athens GR  
(+30) 210 9600 960  
(fax) 210 9607 429  
[info@assimakopoulos.gr](mailto:info@assimakopoulos.gr)

### Optima Elements Voula:

58 Vouliagmenis Ave.,  
16673, Greece  
210 9680539,  
210 9680739  
[voula@optimaelements.gr](mailto:voula@optimaelements.gr)

### Optima Elements Marousi:

Marousi - 139 Kifisias Ave.  
& Marathonodromou,  
15124, Greece  
210 8054190, 210 8054580  
[marousi@optimaelements.gr](mailto:marousi@optimaelements.gr)