

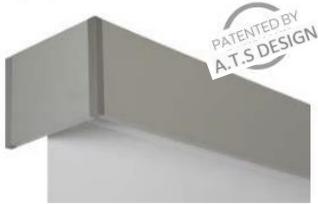


Dallas Design District  
 326 Howell Street  
 Dallas, TX 75207  
 817-822-6387

## Decorative covers and cassette options

A.T.S DESIGN Premium Plus® systems can be upgraded by adding decorative covers and cassettes to elevate the aesthetic properties, creating a perfect match with the ambience style.

Trazer®



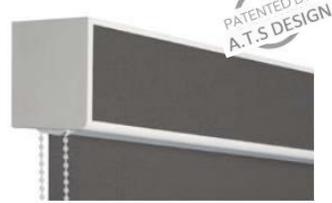
Trazer® corner piece



Q-Cassette



Q-Style®



Fascia



## Even the smallest details are considered

### Component color combination

A.T.S DESIGN combines its style with all the system components to deliver best in class products.



White



Black



Bronze



Grey



Ivory

### Bottom hembar wide assortment

Bottom hembars become a differential element:

Mini Plain (included by default)



Slim 35



Euroslim



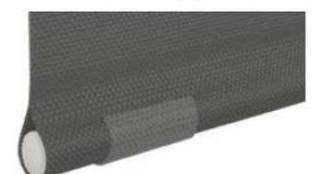
Mini Plain fabric wrap



Plain fabric wrap



Round fabric wrap (ø<sup>3/4"</sup>, ø<sup>1<sup>3</sup>/<sub>16"</sub></sup>)





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## Safety protection for children

A.T.S DESIGN prioritizes security above all and that's why we provide child security devices to lock the chain to the wall and keep children safe.

● Child Safety system is supplied by default.

### Safekids, A.T.S DESIGN US Patented

Our Safekids child safety system cannot be manipulated and ensures the proper attachment of the chain to the wall.



## Maximum comfort, smooth operation

A.T.S DESIGN has developed a brand new system to reduce the effort and weight sensation when operating your shades.

### Redux® system

The system reduces up to 35% of its weight in any size (it does not include a limit stop (endless chain)).

### Spring assist

Minimize weight sensation in shades larger than 6 sq yds (it includes a limit stop (endless chain)).



## Elevate your system adding cassette options

Improve your roller shade taking advantage of A.T.S DESIGN cassette assortment. Incorporate an outstanding finishing adding strength and functionality to your system, as well as being able to combine it with side channels and bottom hembars that deliver a full covering solution for both indoor and outdoor spaces.

B-Box®



B-Box Zip®



Z-Box®



O-Box®



# ROLLER SHADES - PREMIUM PLUS®

## OPTIONS

### Standard configuration

#### Premium Plus® colors

White Black Dark brown Grey Ivory

#### Q-Cassette colors

White Black Dark brown Anodized Ivory Brickell grey

#### Q-Style® colors

White Anodized

The chain and mechanism color will be coordinated with the chosen fabric

#### Chain operated



#### Mini Plain



#### Child Safety



### Optional configuration (no extra cost)

#### Clear chain



#### BOTTOM HEMBARS

##### Slim 35



##### Euroslim



1. Only available for free drop. 2. Maximum width: 98 7/16"

##### Mini Plain fabric wrap <sup>(1)</sup>



##### Plain fabric wrap <sup>(1)(2)</sup>



##### ø3/4" and ø13/16" Round fabric wrap



### Optional configuration



#### Metallic chain

White Silver



#### Safekids

PATENTED BY A.T.S. DESIGN

### Reduced effort for chain-operated systems



#### Redux® system



#### Spring assist

A.T.S. DESIGN recommends REDUX® SYSTEM:

Chain clutch mechanism that **reduces up to 35% of the shade's weight.**

1. Redux® systems do not include a limit stop (endless chain).
2. The chain route length is three times the shade height.

Recommended for shades larger than 6 sq yds:

142" x 157" shade example:

- Effort without spring assist = 10.6 lbs
- Effort without spring assist = 4.9 lbs

# ROLLER SHADES - PREMIUM PLUS®

## TECHNICAL DATA

### Controls height

#### CHAIN

Premium Plus® + Trazer®



**hc - (Std.) Standard controls height**

- 29½"
- 39¼"
- 49¼"
- 60"
- 68¾"
- 78¾"
- 88½"
- 98½"
- 108¾"
- 118¾"
- 128"

Q-Cassette/Q-Style®

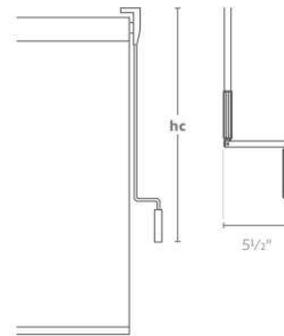


Minimum calculation for hc:  $H \times 0.70$

Estimate example	
Shade height H	Controls height hc
40"	28"
80"	56"
120"	84"

#### CRANK

Premium Plus® + Trazer®



**hc - Recommended crank heights**

- 39¼"
- 47¼"
- 55¼"
- 63"
- 70¾"
- 78¾"
- 86½"
- 94½"
- 102¼"
- 110¼"
- 118¼"

1. Only available for Premium Plus® II.
2. Measurement with extended crank: add 5½".

The controls height will always be measured from the highest part of the shade (bracket upper part) to the lowest part of the operating system.

### Bottom hembars and retraction heights for Premium Plus® and Trazer®

Diagram	HIDDEN BOTTOM HEMBARS								VISIBLE BOTTOM HEMBARS							
	Ø¾" Round fabric wrap		Ø13/16" Round fabric wrap		Plain fabric wrap		Mini Plain fabric wrap		Mini Plain		Slim 35		Euroslim			
	Ceiling	Wall	Ceiling	Wall	Ceiling	Wall	Ceiling	Wall	Ceiling	Wall	Ceiling	Wall	Ceiling	Wall		
PREMIUM PLUS® 0	h: 3¾"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2"	h: 3 13/16"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 1 13/16"	h: 3¾"	w <sub>1</sub> : 5/16" w <sub>2</sub> : 2 3/8"	h: 4 3/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 1/4"	h: 4 5/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 1/4"	h: 4 1/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 1/16"	h: 4 3/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 3/8"		
PREMIUM PLUS® I	h: 3 15/16"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 3/8"	h: 4 3/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 3/8"	h: 4 1/8"	w <sub>1</sub> : 5/16" w <sub>2</sub> : 2 5/8"	h: 4 5/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 3/8"	h: 4 3/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 5/8"	h: 4 1/2"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 1/16"	h: 4 1/2"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 3/8"		
PREMIUM PLUS® II	h: 4¾"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 3 1/16"	h: 5 1/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 13/16"	h: 4 15/16"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 3 3/8"	h: 5 1/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 3 1/4"	h: 5 1/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 3 3/4"	h: 5 1/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 3 3/8"	h: 5 1/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 3 3/4"		
TRAZER® 3	h: 3 11/16"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 1 1/16"	h: 4 1/16"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 1 1/2"	h: 3 7/8"	w <sub>1</sub> : 3/8" w <sub>2</sub> : 1 15/16"	h: 4 7/16"	w <sub>1</sub> : 5/16" w <sub>2</sub> : 1 15/16"	h: 4 7/16"	w <sub>1</sub> : 5/16" w <sub>2</sub> : 1 15/16"	h: 4 1/4"	w <sub>1</sub> : 1/8" w <sub>2</sub> : 1 3/4"	h: 4 1/4"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 1 7/8"		
TRAZER® 4	h: 4¾"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 3/8"	h: 5 1/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 3/8"	h: 4 15/16"	w <sub>1</sub> : 5/16" w <sub>2</sub> : 2 3/8"	h: 5 1/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 3/8"	h: 5 1/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 3/8"	h: 5 1/8"	w <sub>1</sub> : 1/16" w <sub>2</sub> : 2 1/16"	h: 5 1/8"	w <sub>1</sub> : 1/4" w <sub>2</sub> : 2 3/8"		

Sizes in inches.

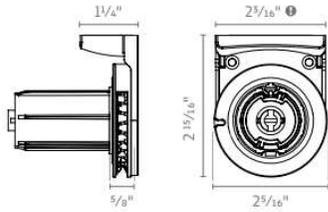
# ROLLER SHADES - PREMIUM PLUS®

## TECHNICAL DATA

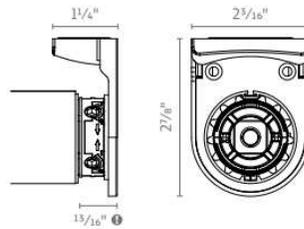
### Bracket sizes

#### PREMIUM PLUS® 0

##### CHAIN



##### MOTOR

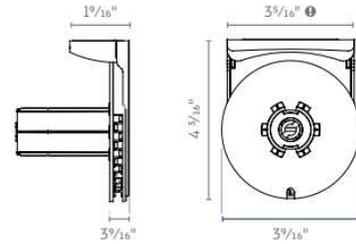


❗ Cable guiding: add 11/16" to the bracket width and 1/16" to the height.

❗ Distance is 3/4" for battery motor.

#### PREMIUM PLUS® II

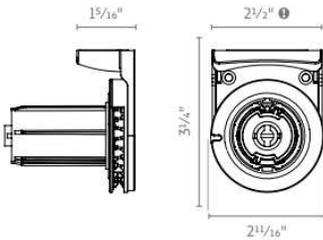
##### CHAIN



❗ Cable guiding: add 11/16" to the bracket width.

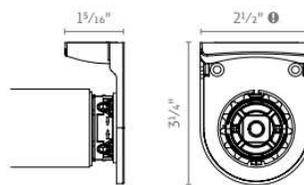
#### PREMIUM PLUS® I

##### CHAIN

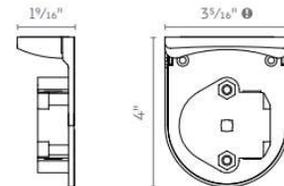


❗ Cable guiding: add 11/16" to the bracket width.

##### MOTOR

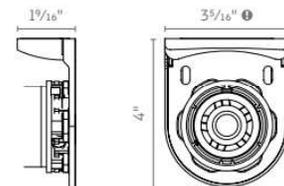


##### CRANK



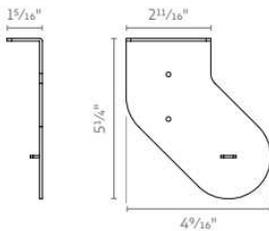
❗ Cable guiding: add 11/16" to the bracket width.

##### MOTOR

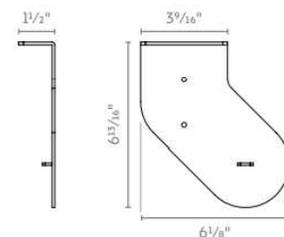


❗ Cable guiding: add 11/16" to the bracket width.

#### DOUBLE SHADE



#### DOUBLE SHADE

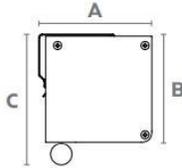


# ROLLER SHADES - PREMIUM PLUS®

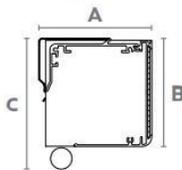
## TECHNICAL DATA

### Cassette sizes, bottom hembars and retraction heights

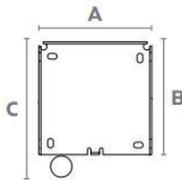
#### Q-CASSETTE



#### Q-STYLE®



#### FASCIA



	HIDDEN BOTTOM HEMBARS				VISIBLE BOTTOM HEMBARS		
--	-----------------------	--	--	--	------------------------	--	--

	Ø3/4" Round fabric wrap	Ø15/16" Round fabric wrap	Plain fabric wrap	Mini Plain fabric wrap	Mini Plain	Slim 35	Euroslim

Q-CASSETTE 3	A: 3 1/2" B: 3 3/8" C: 4 3/8"	A: 3 1/2" B: 3 3/8" C: 4 1/2"	A: 3 1/2" B: 3 3/8" C: 4 5/16"	A: 3 1/2" B: 3 3/8" C: 4 7/8"	A: 3 1/2" B: 3 3/8" C: 4 7/8"	A: 3 1/2" B: 3 3/8" C: 4 3/4"	A: 3 1/2" B: 3 3/8" C: 4 3/4"
Q-CASSETTE 4	A: 4 1/8" B: 3 15/16" C: 4 3/4"	A: 4 1/8" B: 3 15/16" C: 5 1/8"	A: 4 1/8" B: 3 15/16" C: 4 15/16"	A: 4 1/8" B: 3 15/16" C: 5 1/2"	A: 4 1/8" B: 3 15/16" C: 5 1/2"	A: 4 1/8" B: 3 15/16" C: 5 5/16"	A: 4 1/8" B: 3 15/16" C: 5 5/16"
Q-STYLE® 3	A: 3 3/4" B: 3 9/16" C: 4 3/8"	A: 3 3/4" B: 3 9/16" C: 4 3/4"	A: 3 3/4" B: 3 9/16" C: 4 9/16"	A: 3 3/4" B: 3 9/16" C: 5 1/8"	A: 3 3/4" B: 3 9/16" C: 5 1/8"	A: 3 3/4" B: 3 9/16" C: 4 15/16"	A: 3 3/4" B: 3 9/16" C: 4 15/16"
Q-STYLE® 4	A: 4 1/4" B: 3 7/8" C: 4 11/16"	A: 4 1/4" B: 3 7/8" C: 5 1/16"	A: 4 1/4" B: 3 7/8" C: 4 7/8"	A: 4 1/4" B: 3 7/8" C: 5 1/16"	A: 4 1/4" B: 3 7/8" C: 5 1/16"	A: 4 1/4" B: 3 7/8" C: 5 1/4"	A: 4 1/4" B: 3 7/8" C: 5 1/4"
FASCIA 3*	A: 3" B: 3" C: 3 5/8"	A: 3" B: 3" C: 4"	A: 3" B: 3" C: 3 13/16"	A: 3" B: 3" C: 4 3/8"	A: 3" B: 3" C: 4 3/8"	A: 3" B: 3" C: 4 1/4"	A: 3" B: 3" C: 4 1/4"
FASCIA 4*	A: 4" B: 4" C: 4 5/8"	A: 4" B: 4" C: 5"	A: 4" B: 4" C: 4 13/16"	A: 4" B: 4" C: 5 5/8"	A: 4" B: 4" C: 5 5/8"	A: 4" B: 4" C: 5 1/4"	A: 4" B: 4" C: 5 1/4"
FASCIA 5*	A: 5" B: 5" C: 5 5/8"	A: 5" B: 5" C: 6"	A: 5" B: 5" C: 5 13/16"	A: 5" B: 5" C: 6 3/8"	A: 5" B: 5" C: 6 3/8"	A: 5" B: 5" C: 6 1/4"	A: 5" B: 5" C: 6 1/4"

\* Estimated data

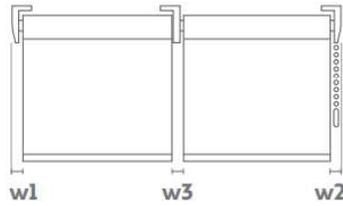
# ROLLER SHADES - PREMIUM PLUS®

## TECHNICAL DATA

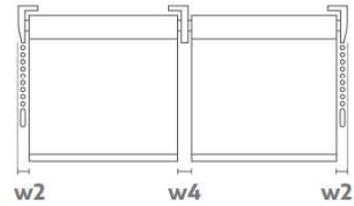
### Space between bracket and fabric (GAP)



One shade with  
1 operating system



Two shades with  
1 operating system



Two shades with  
2 operating systems

		without side guides				with cable guides			
		w1	w2	w3	w4	w1	w2	w3	w4
PREMIUM PLUS® 0	CHAIN	11/16"	11/16"	15/16"	15/16"	13/16"	3/4"	--	--
	120Vac MOTOR	11/16"	7/8"	15/16"	15/16"	13/16"	7/8"	--	--
	12Vdc MOTOR	11/16"	3/4"	15/16"	15/16"	13/16"	3/4"	--	--
PREMIUM PLUS® I	CHAIN	11/16"	11/16"	15/16"	15/16"	13/16"	3/4"	--	--
	MOTOR	11/16"	7/8"	15/16"	15/16"	13/16"	7/8"	--	--
PREMIUM PLUS® II	CHAIN	11/16"	11/16"	15/16"	15/16"	13/16"	3/4"	--	--
	CRANK	11/16"	1 1/4"	15/16"	15/16"	13/16"	1 1/4"	--	--
	MOTOR	11/16"	1 1/8"	15/16"	15/16"	13/16"	1 1/16"	--	--
FASCIA 3	CHAIN	5/8"	1/2"	--	--	--	--	--	--
	MOTOR	5/8"	3/4"	--	--	--	--	--	--
FASCIA 4	CHAIN	5/8"	1/2"	--	--	--	--	--	--
	MOTOR	5/8"	3/4"	--	--	--	--	--	--
FASCIA 5	CHAIN	3/4"	7/8"	--	--	--	--	--	--
	MOTOR	1"	1 3/4"	--	--	--	--	--	--
Q-CASSETTE 3 / Q-STYLE® 3	CHAIN	7/8"	3/4"	15/16"	15/16"	--	--	--	--
	MOTOR	7/8"	15/16"	15/16"	15/16"	--	--	--	--
Q-CASSETTE 4 / Q-STYLE® 4	CHAIN	7/8"	3/4"	15/16"	15/16"	--	--	--	--
	MOTOR	7/8"	1 1/16"	15/16"	15/16"	--	--	--	--
TRAZER® 3	CHAIN	1 1/8"	1 1/8"	--	--	--	--	--	--
	120Vac MOTOR	2 1/8"	1 1/4"	--	--	--	--	--	--
	12Vdc MOTOR	3 1/8"	1 1/16"	--	--	--	--	--	--
TRAZER® 4	CHAIN	4 1/8"	1 1/8"	--	--	--	--	--	--
	120Vac MOTOR	5 1/8"	1 1/4"	--	--	--	--	--	--