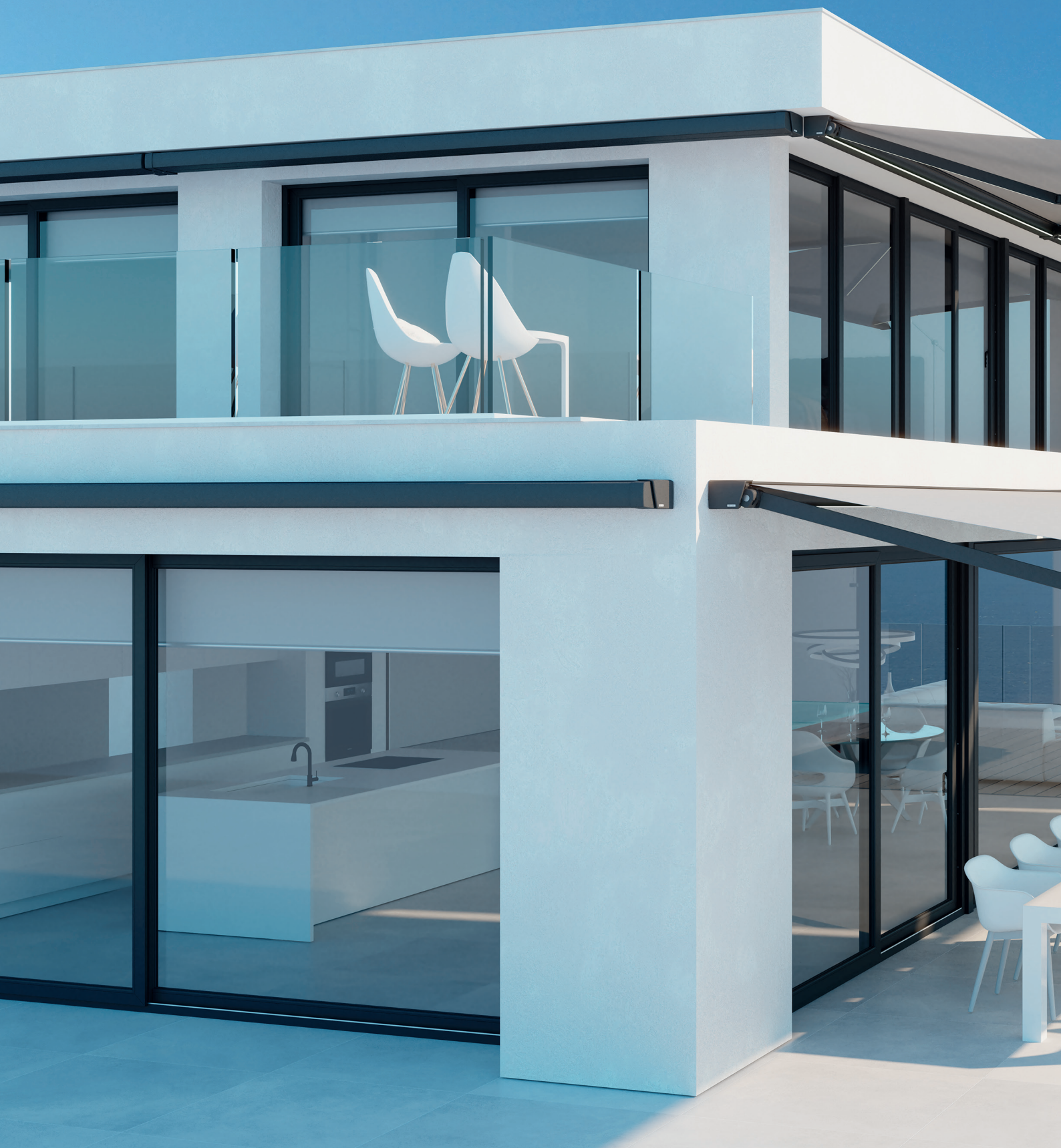


MATICBOX S-350

The perfect cassette for contemporary architecture





Contemporary architecture, with its straight and lively forms, represents a challenge for the integration of the elements of the façade. The MATICBOX S-350 box is specially designed meeting the needs of architecture professionals and the taste of people who love minimalist shapes

LLAZA®



This cassette awning provides a high quality and solid appearance thanks to its uniform and completely metallic finish. Additionally, the MATICBOX S-350 incorporates outstanding technological advances that make it a high-performance product.

THE TECHNICALLY ADVANCED CASSETTE

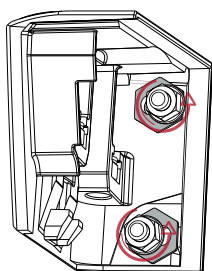


● The regulation system is permanent. It remains stable against wind blows and over time.

● Adjustment of the alignment of the arms with the awning practically closed in a single operation.

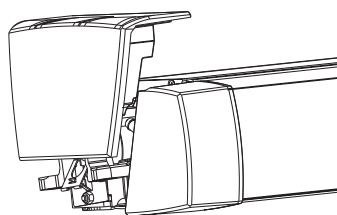
EXCLUSIVE ADVANTAGES PATENTED BY LLAZA

CLEVERFIX



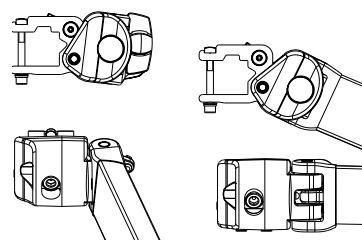
Cleverfix system: great flexibility, making it very convenient to work with and install. The position of the supports can be moved 360° with a margin of 20 mm.

SELF RETENANT CLIP



Thanks to the self-retaining clip fitted in the MATICBOX S-350 side bracket, the weight of the rolling tube is not a problem during installation. The entire system can stay up by itself while the definitive installation is being carried out.

MATIC



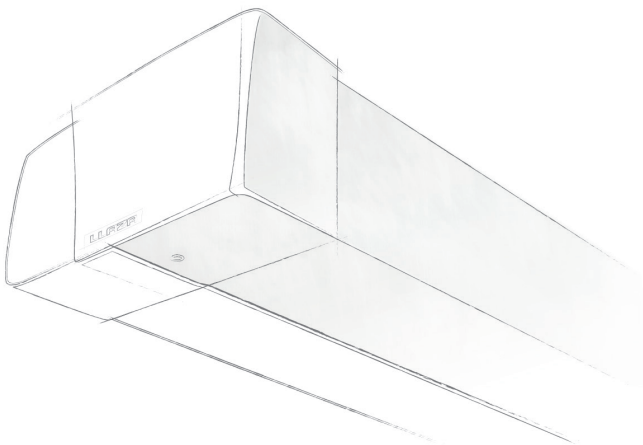
The self-positioning pitch system increases the range of possibilities it can offer and allows the mechanism to be fit in smaller spaces. Thanks to the system, the cassette is only 13 cm high.

CONTEMPORARY DESIGN AND FULL INTEGRATION CAPACITY

The straight lines of the MATICBOX S-350 cassette and its reduced height help to make it imperceptible when the awning is retracted. It mimics the space in which it has been installed, achieving a perfect fit.

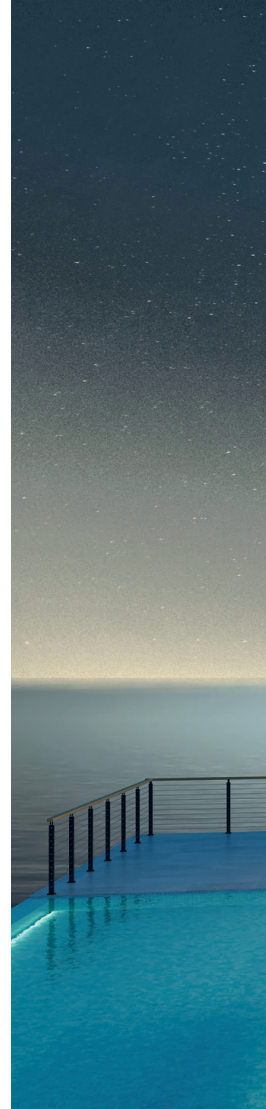


The shape of the cassette profile, embraces the whole set and gives it a clean look no matter where you look. This detail is very evident in ceiling installations, where the back is in sight. The Maticbox S-350 is an aesthetic box from all viewing angles.

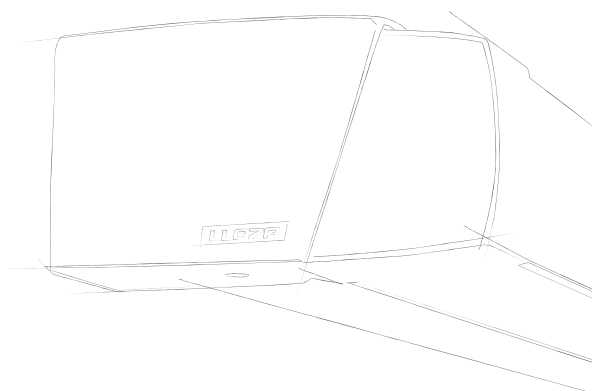


MATICBOX S-350

The application of the MATICBOX S-350 box is perfect for between walls installations and also porches. This is thanks to its design and reduced size. It becomes so integrated in its place that it goes unnoticed until the arms of the awning start to unfold.



The MATIBOX S-350 cassette support-caps are made of aluminium, with a completely flat design. As there is no need of lateral space for the assembling operations, it is possible to install several awnings one after another without any gaps between them. This advantage contributes to a better aesthetic for the facade.



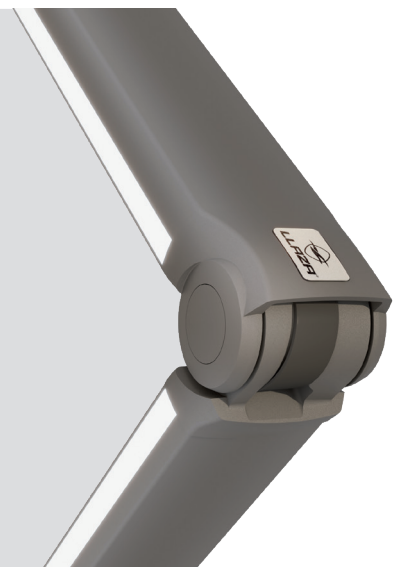
LED LIGHTING TO ENJOY THE NIGHT



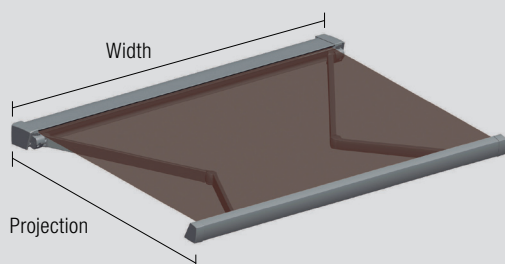
The MATICBOX S-350 cassette can incorporate LED lighting in the wall profile and also in the arms of the awning by using the ONYX-LUX model. With this we can achieve a very well lit surface to enjoy the outdoor space also at night time.

Organizing a dinner is not the same as sitting down to listen to relaxing music, therefore, the intensity of the lighting is adjustable to adapt it to the environment we want to create.

- Led lighting can be integrated in the ONYX-LUX arms for 24-hour enjoyment.
- The ONYX LUX-400 is an arm model featuring a 100% integrated lighting system and no cables in sight in the elbow.
- The ball joint design improves the performance of the arm when half open to give it more tension.



Maximum dimensions (m)



Arms N°.	Max. width	Max. projection
2	6,00	3,50

Operation

- ☒ Manual
- ☒ Motorised
- ☒ Automated

Recommendation: always use a motor for projections over 3,00 m

Mounting



Wall



Ceiling

Lighting possibilities

- ☒ Cassette profile
- ☐ Front profile
- ☒ Arms (Onyx Lux)

Accessories

Valance

Finishes

lacquer in accordance with QUALICOAT standards

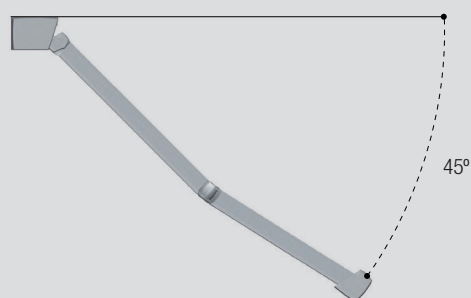
Stainless steel screws and bolts

Arms with integral laquering

Slope

Wall

Ceiling



Usual installations

Terraces



Large terraces



Recommended with arms

LLAZA-ONYX System



Onyx-400

Onyx Lux-400

Classification

Standards: UNE-EN 13561:2015



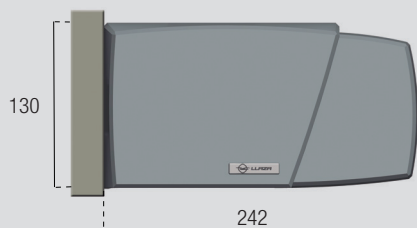
Wind
Up to 28 km/h



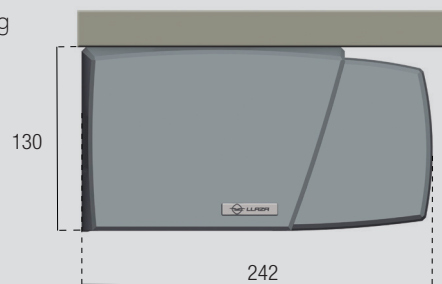
Durability
10.000 maneuvers min.

Dimensions (mm)

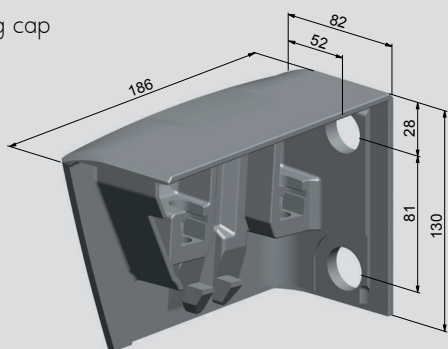
Wall mounting



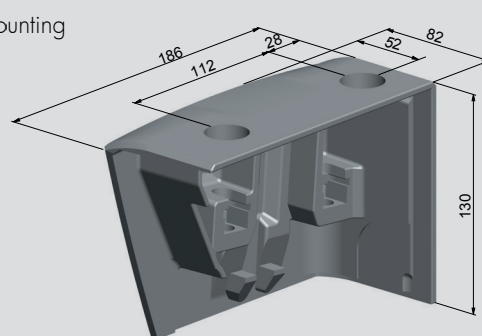
Ceiling mounting



Front mounting cap

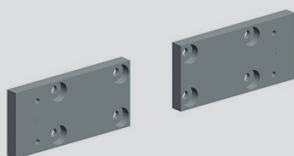


Ceiling mounting

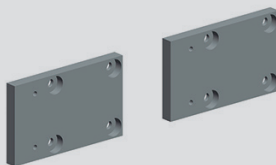


Optional supports depending on to the construction features.

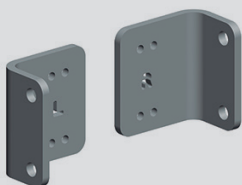
Wall



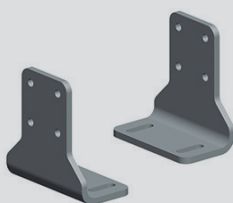
Ceiling



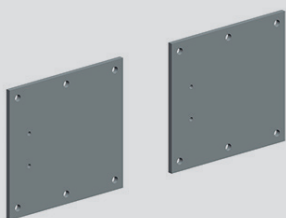
Between walls



Beam



Ventilated facade



Minimum width for recommended arms (m)

Projection	Minimum width
	2 Arms
1,50	1,93
1,75	2,18
2,00	2,43
2,25	2,68
2,50	2,93
2,75	3,18
3,00	3,43
3,25	3,68
3,50	3,93

Max. dimensions for recommended fabrics (m)

Width x projection		2 Arms
RECACRIL	RECACRIL	6,00 x 3,50
	RECSYSTEM	6,00 x 3,50
	RECWATER	4,50 x 3,00
RECScreen	RecScreen 4000P - 1%	5,00 x 3,50
	RecScreen 6000 - 2%	4,50 x 3,00
	RecScreen 7000 - 3%	5,00 x 3,50
	RecScreen RAINLESS	4,50 x 3,00
PVC	RECAFLEX PRO	4,50 x 3,00



&

RECASENS
BCN 1886

HABITAT LLAZA adds the strength of two major brands to obtain sun protection with all the guarantees of functionality and quality. A wide selection of fabrics is made available to professionals that allows them to find the right services for every need.



High-performance fabric manufactured from solution-dyed acrylic fibre. Finished with the special water- and dirt-repelling "Infinity" treatment for awnings that forms a stain-proof, mildew-proof barrier while allowing the canvas to breathe. Available in a wide range of colours.

Recsystem®

High-performance fabric manufactured from solution-dyed acrylic fibre, semi-waterproof with a fusible resin coating on one side, with capacity to withstand water columns of over 800 mm. Finished with the special water- and dirt-repelling "Infinity" treatment for awnings that forms a stain-proof, mildew-proof barrier while allowing the canvas to breathe.

Recwater

Translucent waterproof fabric manufactured from solution-dyed acrylic fibre with satin-finish engraved PVC underside coloured to match the acrylic, 50% solution-dyed acrylic fibre and 50% PVC. Finished with the special water- and dirt-repelling "Infinity" treatment for awnings that forms a stain-proof, mildew-proof barrier.



RecScreen

From the range of polyester thread screen fabric, RecScreen 4000P, RecScreen 6000 and RecScreen 7000 with openness factor of 1%, 2% and 3% respectively. These models provide reinforced thermal comfort, glare control and privacy while also offering good outward visibility and good use of natural light.

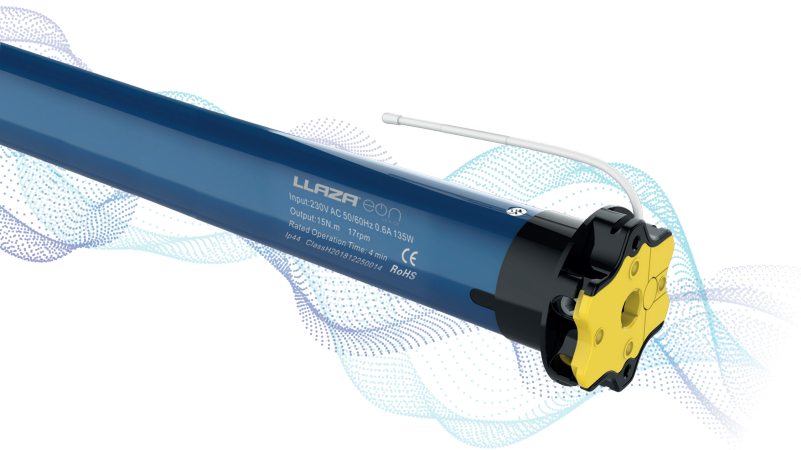


RecScreen®
RAINLESS

Polyester thread screen base with a basket-weave structure and PVC coated side, 20% PES HT and 80% PVC. This property simultaneously provides total waterproofing, good use of natural light, thermal comfort and textile appearance.

RECAFLEX PRO

HT polyester 1100 dtex composite fabric with PVC coating that is waterproof reversible translucent with smooth gloss lacquer finish double-sided.



EON, the intelligent motorisation by LLAZA. Control and automation, to connect us to our way of life.

Bidirection technology

The bidirectional Technology of the Eon motors allows for a total control and maximum efficiency of solar protection installations.

Users have real-time information on the state of opening or closing in which the awnings are, both in the smathphone and in the LLAZA EON exclusive remote control.



Ingegrated WIFI connection

Advanced technology that connects the awnings directly to WIFI. Through platforms such as Smartlife and Tuya we can control the awnings together with other home devices: blinds, alarms, lighting, etc.



Awnings



Smartphone
control



LED



Voice assistant



Radio Signal

The LLAZA control and automation family is designed to bring intelligent connectivity to all our installations.



mk@llaza.com
export@llaza.com
T. +34 977 990 600
F. +34 977 990 610

www.llaza.com

LLAZA WORLD, S.A.
Tramuntana, 1
Pol Ind. Roques Roges
43460 ALCOVER — Spain