

Exotic Shades & Draperies

Custom window treatments & home automation · South Florida & beyond



CASE STUDY

Luxury Home · Boca Raton

Villa Nova Toronto FR blackout drapery on two bent motorized tracks in the master bedroom · fourteen Lutron Sivoia QS Triathlon battery roller shades in Aura Parchment through the house · Pico, the Lutron app and Siri.



A new luxury home in Boca Raton, with a master bedroom whose windows sit at angles – a bay of three over the water, and a slider onto the terrace with two windows beside it. The brief was personal: the owners have a hard time sleeping and needed a **completely dark room**. On angled glass a blackout roller alone leaves light at every edge, and blackout shades leave a bedroom open to view whenever they are up. The answer: **blackout drapery on two bent motorized tracks** that follow the angle of each wall, close as one line around the corners and stack completely clear of every window by day – in **Villa Nova Toronto FR, Chalk**, sewn in our own workroom. Everywhere else, **Lutron Sivoia QS Triathlon battery rollers** in Aura 5% and 3% Parchment behind black architectural fascia, supplied and programmed with our smart-home partner Adom Smart Home.

PROJECT AT A GLANCE

LOCATION	Private residence · Boca Raton, FL (Palm Beach County)
MASTER BEDROOM	Blackout drapery · Villa Nova Toronto FR V3637/32 Chalk · two bent motorized tracks · six Triathlon rollers in Aura 5% Parchment behind, incl. the terrace slider
MASTER BATH & STAIRS	Sivoia QS Triathlon rollers · Lutron Aura RF-AUR3-1 Parchment · 3% openness · three across the tub window, one on the stairs
GUEST, OFFICE, NURSERY, LOFT	One Sivoia QS Triathlon roller per room · Lutron Aura RF-AUR5-1 Parchment · 5% openness · inside mount, architectural fascia, designer bottom bar
MOTORS	Lutron Sivoia QS Triathlon, battery-powered on every roller · intelligent hembar alignment · Lutron estimates roughly two to four years between battery changes
CONTROL	Five Pico remotes · Lutron app scenes and schedules · Siri through the Caséta Smart Bridge Pro · two Caséta repeaters
PARTNERS	Lutron system supplied and programmed with Adom Smart Home, Pompano Beach
DELIVERY	Measured, sewn, installed and commissioned by our own team

The detail that mattered

The stack. A bent track only works if the drapery clears the glass when it opens, so each track was shaped to its wall and sized so the full stack lands on solid wall beside the last window – the whole view by day, and at night one continuous line of blackout around both corners.

Fabric & hardware schedule

AREA	TREATMENT	FABRIC · COLOR	OPENNESS	MOTOR / CONTROL
Master bedroom	Blackout drapery on two bent motorized tracks – one for the three-window bay, one for the terrace slider and two windows – stacking clear of the glass	Villa Nova Toronto FR · V3637/32 Chalk · 290 cm wide-width recycled FR plain	Blackout	Motorized bent tracks
Master bedroom windows & slider	Six motorized roller shades behind the drapery, inside mount, black architectural fascia, designer bottom bar	Lutron Aura · RF-AUR5-1 Parchment	5%	Sivoia QS Triathlon battery · Pico · Lutron app · Siri
Master bathroom	Three motorized roller shades across the tub window	Lutron Aura · RF-AUR3-1 Parchment	3%	Sivoia QS Triathlon battery · Pico · Lutron app · Siri
Stairs	One motorized roller shade	Lutron Aura · RF-AUR3-1 Parchment	3%	Sivoia QS Triathlon battery · Lutron app
Guest bedroom · office · nursery · loft	One motorized roller shade per room	Lutron Aura · RF-AUR5-1 Parchment	5%	Sivoia QS Triathlon battery · Pico · Lutron app · Siri
Whole house	Fourteen Triathlon rollers on one Lutron system	–	–	Caséta Smart Bridge Pro + two repeaters · supplied and programmed with Adom Smart Home



Villa Nova Toronto FR
V3637/32 Chalk – installed



Lutron Aura 5%
RF-AUR5-1 Parchment – supplier
swatch



Lutron Aura 3%
RF-AUR3-1 Parchment – supplier
swatch



The bent track
turning the corner over a Triathlon
roller

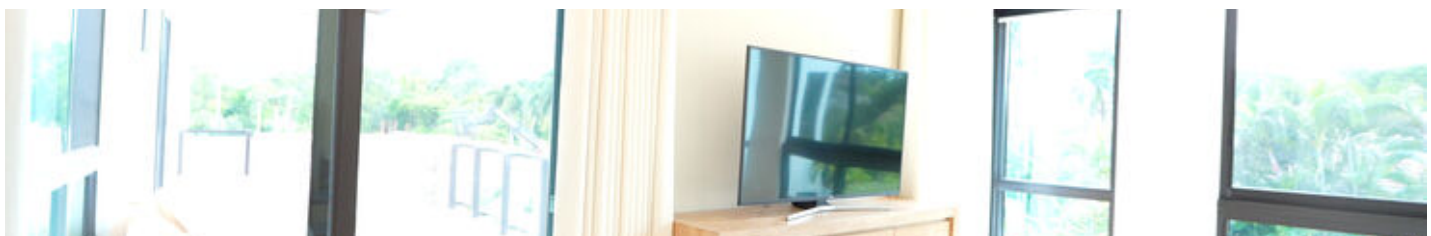
How we partner with builders and integrators

Bring us in before the finishes close. We measure every opening on site, shape and size the tracks so the stack lands on wall rather than glass, fabricate the drapery in our own workroom, and hand the smart-home partner a Lutron system that is already commissioned – Pico, app and voice ready for the scenes the owner adds later. One crew from survey to programming, and a clean handoff at the end. We are glad to structure a referral partnership.

Bring us in on your next project.

Early spec, on-site measurement, and a clean handoff.

(954) 881-9331



The motor on this project

The motorization behind this case study, as specified, installed and programmed by Exotic Shades & Draperies. Specifications from the manufacturer's product documentation.



Lutron product photo

Lutron Sivoia QS Triathlon

Battery-powered Lutron roller shade

The Triathlon rollers in Aura Parchment run on batteries, so nothing had to be wired into finished walls – the six behind the master-bedroom drapery, the tub and stair windows, and one in each of the guest bedroom, office, nursery and loft. Pico remotes in the rooms, the Lutron app and Siri through the Caséta Smart Bridge Pro.

Type	Wire-free motorized roller shade – no wiring into the walls
Power	D batteries in the headrail – years between changes by Lutron's estimate
Sound	Near-silent
Alignment	Intelligent Hembar Alignment
Protocol	Lutron Clear Connect RF
Control	Pico remotes, keypads, the Lutron app and voice assistants

Somfy Expert · Certified Lutron · Crestron. Motor selection is made per opening – tube diameter, fabric weight, drop, pocket depth and the control system in the home decide the model.