Sivoia_® QS | roller 64™ Electronic Drive Unit (EDU)

The ultra-quiet, precision-controlled Sivoia_☉ QS roller 64_™ Electronic Drive Unit (EDU) controls movement of a shade, keeps track of the shade's position, and adjusts the shade to the user's desired preset positions.

Features

- Ultra-quiet operation: will not exceed 38 dBA measured 3 ft (1 m) from the EDU
- Moves in unison and maintains alignment with like drives; accurate within 0.125 in (3 mm)
- Smooth, silent starts and stops
- Offers programmable stop points, tracks the position of the shade, and adjusts it to predetermined positions at the touch of a button
- Low-voltage power
- Power failure memory for the lifetime of the product
- Available individually and in cartons of 10
- Covered by the Lutron Electronics Company Inc.
 <u>Shading Solutions 8 year limited warranty</u>

Specifications

Power

- Power must be derived from a Lutron® approved NEC® Class 2 power source
- Operating Voltage: Low-voltage Class 2, 24-36 V---power supply required
- Control system power supply offers (spike and brownout) overvoltage protection (+/- 10% of line voltage) for all devices in the system
- Power supply provides appropriate Electro Static Discharge (ESD) protection for all devices in the system

Operating Parameters

- Maximum Torque: 10 in-lbs (1,12 N•m)
- Maximum Power: 52 W
- Speed: 41.1 RPM
- Temperature Range: 32° 104° F (0° 40° C)
- Humidity: 0%-90% Non-Condensing



Sivoia® QS roller 64™ Electronic Drive Unit QSSC-EDU-10, QSSC-EDU-R64-XX

Performance

- Allows for symmetrical light gaps as small as 0.75 in (19 mm) on each side
- EDU stores presets positioned at any stop point along the shade's travel, as well as full open and full close shade limits
- EDU is capable of stopping with the accuracy of 0.125 in (3 mm) steps over the entire travel distance of the shade
- Preset positions can be located at any point between the open/close limits, and are adjustable with a 5-second button push and hold from seeTouch_® QS keypads or GRAFIK Eye_® QS
- For systems with multiple EDUs, shades move smoothly in unison and maintain alignment within 0.125 in (3 mm) accuracy
- Limits are programmable and adjustable from the EDU's on-board controls, seeTouch® QS keypads and/or GRAFIK Eye® QS.

Related Components

Tubes	Idler Components	Universal Brackets	Dual Brackets
SVQ-1-5-TUBE26	SVQ-IDL64-KIT50	SVQ-64UB-KIT50	QSSC-BRK-64D

Product Specification: Sivoia® QS rollerтм 64 EDU

