



This enormous project for a 30,000-square-foot home in a remote area of Northern Michigan required motorized treatments that would work on a Crestron system, as well as a redundancy solution for operation if the Crestron system should fail. Otto Rankin and his team developed a plan that uses Lutron motorized shades off of integrated keypads to work and operate as stand-alone, and in conjunction with the Crestron system. At the same time they proposed a full Lutron lighting system, with Crestron acting as a home-controlled network.

The overall order included combinations of Lutron-powered Roman shades as well as manual Roman shades; motorized blackout roller shades; motorized and manual draperies; custom decorative rods, rings, and finials; and custom valances. Production included details such as specifying the drive axles of each Roman shade be powder-coated to match the corresponding linings, introducing custom fabricated footman loops that allowed for string management which helps eliminate sound generated in stacking, and many more details. In all, nearly 100 Roman shades and an additional 200-plus soft treatments were installed. Once all aspects of the job were complete the system was tested by disconnecting the Crestron home-controlled network and then successfully operating the Lutron-powered shades.



Pacific Shades

OTTO & KRISTI RANKIN

Pacific Shades Custom
Design & Automation,
Phoenix, AZ

Motorization

1st



CREDITS

PROFESSIONALS: Owners Otto & Kristi Rankin of Pacific Shades Custom Design & Automation. Design, workroom, installation, and integration.

RESOURCES: JF Fabric, Pindler Fabric, Stark Fabric, Select Drapery Hardware from United Supply Co., Rowley, Lutron Motors