

## SOUTHWEST REGION

### Mountain Residence

With panoramic views of the Colorado mountains, this "home on the range" in Telluride, CO, was designed to blend in with its natural surroundings. The open architecture features high ceilings and natural finishes of wood, stone and steel. The lighting design by Robert Singer, Kale Lacroux and Justin Streeb (Robert Singer & Associates, Inc., Basalt, CO) took a similar cue and respected the house's earthy feel and structure. "Integrating the lighting with the architecture was critical. Between cove details, mantelpiece details, the integration of lighting within the stair walls—the desired effect was to be able to see what the lighting does, not what the lighting is," Singer explains.

Throughout the house, the majority of the fixtures are low-voltage MR16s with 360-deg rotation and 45-deg tilt for "lots of flexibility," according to Singer. Ceiling planes were carefully interrupted by penetrations as downlights were selectively located based on art and accenting needs. Multiple concealed architectural lighting details helped provide ambient light in some spaces. These details were carefully coordinated to fit within the architecture and bring attention to it, as well as add interest to the large surface areas created by the tall spaces.

In the house's breezeway, the San Juan Mountain Range is picture-perfectly framed through large sliding glass doors. Linear uplight sources are concealed in the timber structure to provide a comfortable glow so the decorative light fixtures can be dimmed, minimizing lamp glare. In the living room, steel channels were specially designed to conceal linear uplights that illuminate the high ceiling. The fireplace mantle glows from integrated backlight, P3MR downlights with black alzak E3AA and E3SA trims graze the textured stone walls and concealed monopoints accent art, while the decorative light fixtures add character at eye level. The black alzak reflectors were chosen because of their zero glare—as Singer explains, "You don't realize the light source is on until you're directly underneath it."

The linear uplight detail from the living room can be seen continuing down the

upstairs bedroom bridge hall, while the underside of the bridge structure glows from linear indirect lighting concealed in the steel I-beam. From the ceiling above, P3MR downlights with super-adjustable E3SA trims graze the stone column separating the entry from the stairs, creating definition and interest on the face of the stone. In the main entryway, a false ceiling plane is created by a series of large timbers, and downlights from the high ceiling above penetrate through the openings to provide general light. A combination of a wall reveal slot lighting detail along with accent downlights flattens the texture of the stone and helps make the artwork "pop."

In the master bedroom, all general ambient light comes from the custom cove uplight detail and decorative elements, such as the chandelier and lamps. Accent monopoints are concealed in an I-beam structure at the ceiling's ridge. A contemporary lighting detail, provided by a two-circuit wall monorail, was added to the master bed wall to provide individually controllable reading downlights for each person lying in bed.

#### 2007 AWARDS OF MERIT

1. Mountains are framed through large sliding glass doors and linear uplights are concealed in the timber structure to provide a comfortable glow.

2. In the living room, steel channels were designed to conceal linear uplights that illuminate the high ceiling. The fireplace mantle glows from integrated backlight; P3MR downlights graze the textured stone walls; and concealed monopoints accent art.

