

**LIGHTING**

**Personalized Lighting Stimulates Senses, Promotes Well-Being and Reinforces Health**

USAI Lighting has developed Color Select, an architectural LED downlighting fixture offering independent control of both color temperature and intensity. Users are able to tune white light over the broadest possible color temperature range with either standard room-side dimmers or programmable control systems.

Color Select provides the flexibility to cater to the needs of both patients and caregivers. Studies show that patients rest better and heal faster when lighting is at warmer color temperatures no higher than 3000K, whereas hospital staff needs higher color temperatures and light levels to perform work and stay alert. Mimicking natural daylight cycles indoors can also ameliorate Alzheimer patients' sleep patterns. **ID#105**

