

Siemens Presents New Light and SoundConcept*



Many patients are anxious or even scared prior to a catheterization procedure and need to be calmed down with sedatives. Various studies revealed that sound and light effects in the room can help take away that fear and anxiety,

Components of the light and sound concept

- Skylight
- LED Wall lightening
- French Window – artificial door/window
- TRAXON Nano Liner for patient table lighting
- BOSE Sound System with iPod Touch connection

especially in children. Interventional treatment becomes faster and more effective when the patient is calmer and more at ease.

For these reasons, Siemens created a new light and sound concept which can be individually designed for the customers' needs. It creates a soothing light environment consisting of various elements the customer can choose from. LED tubes on the wall can create a warm light with different soft and fluid colors that can also be coordinated with music. A skylight with a customized image can be tailored to any room size, even with a ceiling-mounted system, to create the impression of a large and airy room. Another highlight is the artificial French door which is ideal to simulate daylight or to cover up objects that

should remain out of view. To work effectively in this light environment, Siemens offers the TRAXON™ Nano Liner, a white light for clinical use to provide adequate table lighting during the procedure. And with the BOSE™ sound system connected to an iPod® Touch, the whole sound and light environment can be operated with a *syngo*-like user interface. For the light and sound installation different themes like landscapes or special images for children are also available.

* Siemens light and sound concept is currently only available in Europe.

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