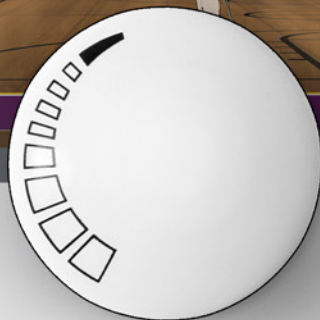




5% 10% 15% 20% 25% 30% 35% 40% 65% 70% 75% 80% 85% 90% 95% 100%



# Dim Some...

with the SkyVault® Daylight Dimmer



**SOLATUBE**  
Innovation in Daylighting™



## ...Then Dim Some More

We're not talking about Chinese food here. We're talking about the ability to control daylighting in BIG spaces.

Dim some for an afternoon playoff game. Dim some more for a matinee theater production. Or don't dim at all for a trade show. The new Solatube® SkyVault® Daylight Dimmer can adjust daylight levels from brightly lit to lightly shaded to near blackout in just seconds.

Whatever experience you want to create, the SkyVault Dimmer gives you the control to make it happen.



# Create the Experience

Daylighting big spaces requires two things:

massive amounts of natural light and the ability to precisely control it. Lack of user control has kept daylighting out of consideration for auditoriums, convention centers, and sports venues.

Not anymore. The Solatube SkyVault Series with Daylight Dimmer is the first viable option for illuminating these spaces with pure, natural light—and for controlling it as easily and effectively as electric lighting.

Not just the bare minimum of control either. With full 0-10V digital lighting control interface capability, you have power over light, dark, and everything in between.

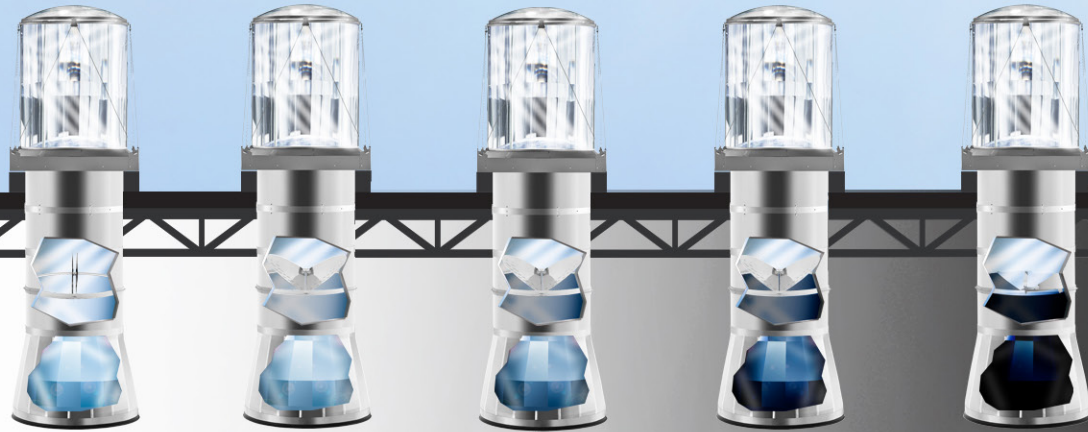
Bright daylighting for a trade show? Sure. Near blackout for a concert? Absolutely. Spotlight on the court? You bet. You can control the scene to create any experience you want.

## A Bigger, Better, Faster Dimmer

The SkyVault Dimmer gives you the best of daylighting when you want it, and the option to dim it or turn it off completely when you don't.

The dimmer's butterfly baffle design features Solatube Spectralight® Infinity material for maximum light transfer when it's wide open, and a smooth, flare-free transition to dark as it closes.

It all happens in just seconds, so you can control daylight in big spaces quickly and easily.



## From 0 to 10 in 5.5 Seconds

The first and only dimmer of its kind with built-in 0-10V digital lighting control interface capability, the SkyVault Dimmer lets you adjust daylight levels from 100% to 0.5% of daylight output. Operating 42% faster than previous Solatube dimmers, the SkyVault Dimmer sets new speed records. It goes from wide open to closed in just 5.5 seconds. Which doesn't even leave enough time to say, "Ladies and gentlemen, the show is about to begin."



## Integrated for Better Design

It takes more than a few carefully placed lights to truly design a space. This is why the new SkyVault Dimmer features an open architecture control system. It can be fully integrated into virtually any 0-10V digital lighting control system, working both in conjunction with and separately from electrical lighting.

When installed independently of a lighting control system, the SkyVault Dimmer provides fast, efficient transition from completely light to completely dark, without the option of partial dimming. And you'll have complete flexibility to choose a switch that best fits your design.

## Array of Sunshine

There's strength in numbers. With the SkyVault Dimmer, up to eight units can be wired together on a single 24V transformer. They'll open and close simultaneously for synchronous lighting throughout the space.

Up to six transformers can be controlled on a single controlled circuit array, which means that just one controller or switch operates up to 48 dimmers.

You can also use different arrays for diverse lighting effects. In a sports arena, for instance, you can bring in bright daylight during pre-game to help fans find their seats. Then at game time, dim daylighting over spectator seating while another array illuminates the court.

The SkyVault Dimmer offers the same level of design flexibility as electric lighting . . . using significantly less electricity and producing a better quality of light.

