

FILAMENTO VALTO VS. HID



Lodge of the Four Seasons

VALTO 600

- 600W HID equivalent
- 150W/20,000 Lumens
- Ballast Bypass



[Product Link](#)

Summary – VALTO Selected to Replace HID and Bypass Ballasts

- 68% energy savings
- Ballast bypass
- No glare
- Replacement by internal staff

CASE STUDY FACTS



ENERGY SAVINGS
29,110 kWh/Y



SIMPLE PAYBACK
6.6 months



UTILITY REBATE
50% of lamp cost

Opportunity – Campana Hall at Lodge of the Four Seasons

When the Lodge of the Four Seasons recently decided to upgrade their lighting in Campana Hall, a 20,000 square foot convention space at their hotel, they looked to LED lighting options for improved energy savings. Villa Lighting suggested the VALTO 600 from Filamento because of its even high bay lighting qualities and simple retrofit capabilities.

LODGE OF THE FOUR SEASONS



20,000 sq. ft. Campana Hall



Solution – Filamento VALTO

The 3,500 acre resort at the Lake of the Ozarks in central Missouri had just undergone a \$15 million renovation in 2016 to the 358 room lodge. The decision to upgrade the lighting in Campana Hall was due to reoccurring maintenance needed to replace aging HID bulbs. Campana Hall is a separate multipurpose space for tradeshow and exhibits.

According to Brad Bunkowski, Director of Facility Services, “VALTO was simple to install. We chose VALTO due to projected energy savings and because it could be installed by internal staff.” The Lodge maintenance staff also rewired each of the 45 fixtures to bypass the ballast for greater energy savings without the need for an outside electrical contractor. The maintenance staff also commented they liked the “instant on” of Filamento versus the ten minute warmup time for the HID lighting.

Solution – Filamento VALTO

Filamento is a huge upgrade in lighting quality. It reduces maintenance costs going forward with a light source that will last for 50,000 hours with less than a one percent lamp failure. From a financial standpoint, Filamento lowered the energy consumption for The Lodge by over 29,110 kWh/Y with a six month ROI.