Sexing Up Energy Efficient Lighting

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The Four Functions of Light

- Decorative
- Accent
- Task
- Ambient
Decorative Lighting

Architectural Jewelry
- Orillion
- WAClighting.com
Accent Lighting

Drama Defined
Task Lighting

The Work Horse
Ambient Lighting

Looking Good with Indirect Illumination
Color
Temperature
Warm to Cool
Kelvin & CRI
Lighting Products

Low Energy–High Design
Litetronics.com
Maxlite.com GU24
Seven large chandeliers and numerous wall sconces
192 bulbs in each chandelier for a total 1,400 bulbs

**Incandescent B10 Problems:** Large energy bill, difficult and expensive to maintain and replace bulbs every year as they failed

**Borealis B10 Solution/Advantage:** Borealis B10’s gave off as much or more light, brought out the colors in the gaming tables and carpeting due to the high Color Rendering Index (CRI)

**Investment in bulbs and installation:** $22,000
**First years savings:** $26,000
**Expected Payback of Investment:** 10 months
**Savings over the six year life of the LEDs:** $153,000
Usshop.plumen.com
(amazon.com)

A decorative CFL

Plays well with others
Edgelighting.com
Junolightinggroup.com
WarmDim

3000K  2200K