

# LED Lighting – Case Study

## Exterior Lighting

LED A Lamp

### Description of Work:

Energy Retrofit Co. helped River View retrofit it's exterior lighting in Fresno, CA. The customer replaced 100W Downlight fixtures with new **17W LED A Lamp Fixtures**, resulting in **85% energy savings** and much higher quality and safer light output.

River View will save nearly **\$25,189** annually in energy costs and even more by completely eliminating maintenance on lighting.

Notable exterior lighting projects include:

- Penske Auto Group
- City of Temecula
- Anaheim Convention Center
- Harden Ranch Plaza
- CBRE Industrial Group
- Lexus of Escondido
- Poway Unified Schools
- Cranbrook Group
- Doubletree Hotels
- Colusa Casino
- Thunder Valley Casino
- Paperworks Industries



This LED upgrade project resulted in

**85%**  
energy  
savings

**11**  
month  
payback

**20%**  
utility  
incentive

### River View Fresno, CA



**Before** – 100W Downlight



**After** – 17W LED A Lamp