

# Restoration

Refurbish • Retrofit • Replicate

Before

After

res·to·ra·tion

1. the action of returning something to its original condition by repairing it, cleaning it, etc.

COLE  
*Lighting*

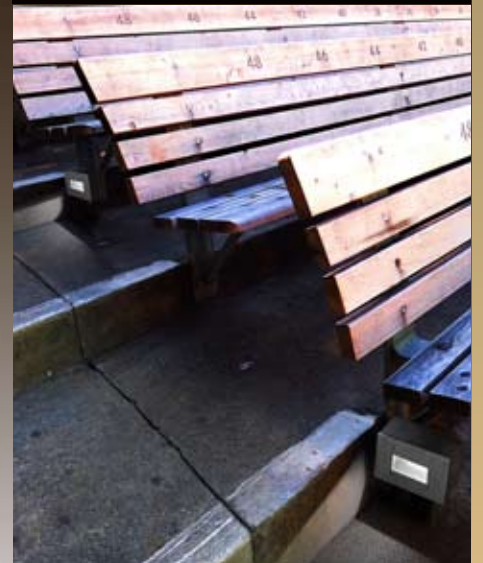
Wilshire Temple



Griffith Park Observatory



Hollywood Bowl



# Wilshire Boulevard Temple

In Association with Horton Lees Brogden Lighting Design

In 2011, the historic Wilshire Boulevard Temple closed for an epic restoration. It reopened for the High Holy Days in September 2013

Eight chandeliers hang from the ceiling of the sanctuary. They are known as the Spice Box Chandeliers because they were patterned after the spice boxes used in the Havdalah service that ends the Sabbath. To restore them, the project team lowered each one from the ceiling using a winch. New LED lights were added to the base ring to illuminate the beads and chain. To augment their beautiful yet insufficient light, eight new light niches with theatrical lighting were added to the sanctuary walls, each concealed by a gold metal grille.

— Los Angeles Conservancy



Wilshire Temple project team

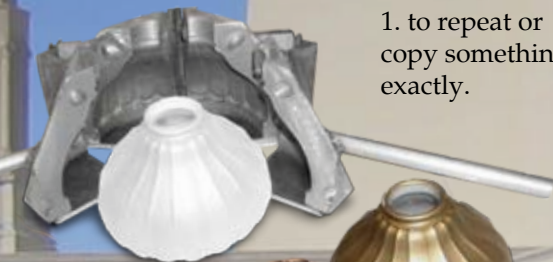


COLE Lighting shop

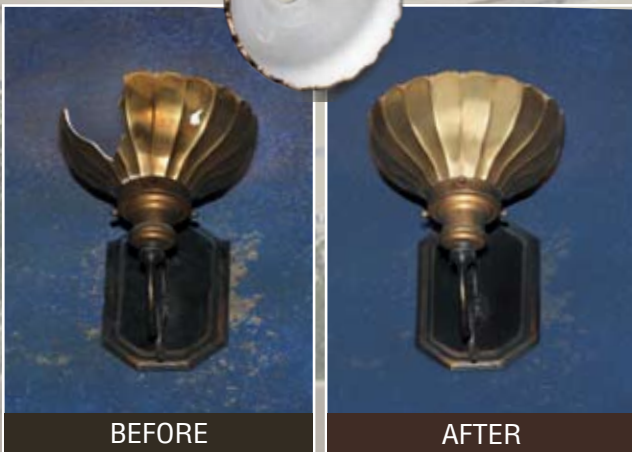


## rep·li·cate

1. to repeat or copy something exactly.



Mold used to replicate damaged glass



BEFORE

AFTER



Completed project



# Griffith Observatory

In Association with Horton Lees Brogden Lighting Design

<http://colelighting.com/product/276/pdf>

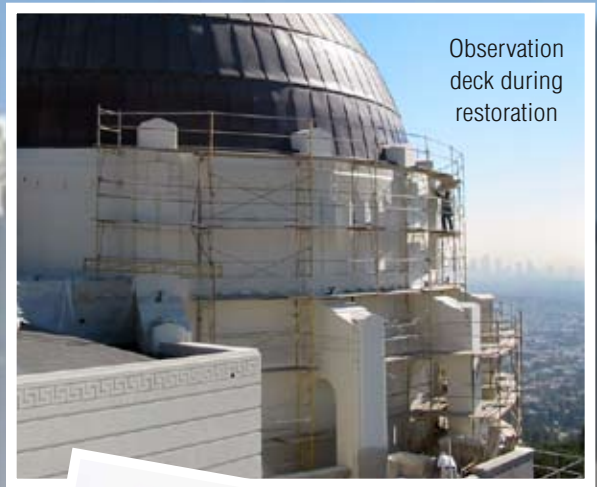
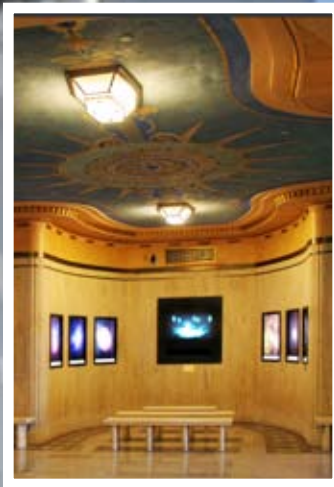
The Griffith Observatory closed in 2002 for renovation and a major expansion of exhibit space. It reopened to the public on November 3, 2006, retaining its art deco exterior.

**Interior.** Bronze elements throughout the building, including all wall moldings, ornaments, lighting fixtures, and vent grilles, were removed, cleaned, rewired and given wax finishes before being reinstalled.

**Exterior.** Directional signage, main entrance lighting and observation deck fixtures, were removed, cleaned, and rewired to function at maximum efficiency.

## re·fur·bish

1. to repair and make improvements to something.



Observation deck during restoration



BEFORE



AFTER



# Hollywood Bowl

## ret·ro·fit

1. to furnish a new or modified part or equipment in something previously manufactured or constructed



Old and new faceplates



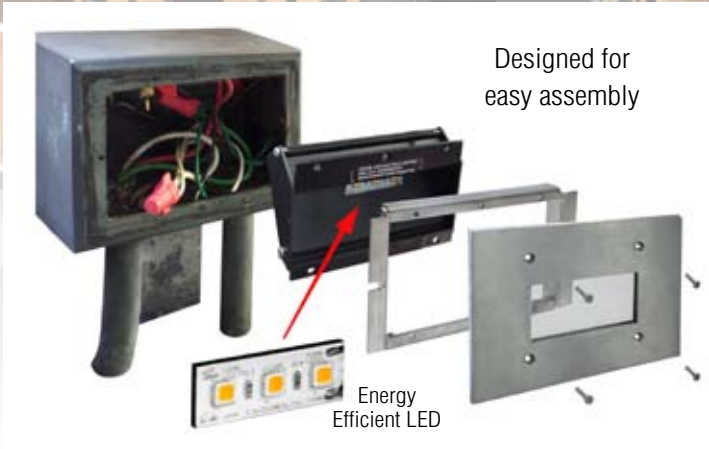
NEW LOOK



OLD



BEFORE



Designed for easy assembly

Energy Efficient LED



AFTER