

## Property History

Harvard University, established in 1636, is the oldest institution of higher education in the United States. Harvard University's Dunster House was constructed as part of a House Plan proposed by University President Abbott Lawrence Lowell to construct seven dormitories to separate upperclassmen from freshmen.

## Project Description

Grand Light restored twenty-eight original luminaires ranging from large chandeliers, wall sconces, pendant lights, and exterior lanterns. These fixtures underwent several different restoration techniques ranging from cleaning and conservation of the existing finishes, to complete refinishing. Of the historic luminaires requiring restoration, twelve were manufactured by the renowned Edward F. Caldwell & Company of New York City, the premier designer and manufacturer of electric light fixtures and decorative metalwork from the late 19th to the mid-20th centuries.

In addition to the historic lighting fixture restoration, the project required a total of thirty custom lanterns to be manufactured based off the design of an existing historic exterior wall lantern.

All fixtures were rewired with UL listed components and HIPOT tested in accordance with UL standard 1598. All exposed conductors were enclosed in fiberglass braided sleeving and were color matched to the fixture finish. Additionally, all fixtures over 100lbs received safety cables.

## Client

Harvard University

## Client Project Managers

Clare Kirk, Turner Construction  
Joanne Aitken, Kieran Timberlake

## Date Awarded

2013

## Completion Date

2015

## Project Webpage

<https://grandlight.com/portfolio/harvard-dunster-house/>

## Awards

Cambridge Historical Commission Preservation Award 2016

