



## Wall Streetlighting – Wall Drug

Not to be confused with Wallstreet, this street lighting project is located in Wall, SD. The scope involved design and installation of new lighting on the Wall Drug blocks of Wall, SD. In addition, the project prepared the adjacent areas for future lighting remodels. The objectives were to enhance downtown lighting and businesses facades using decorative poles with acorn post-top luminaries. Consideration of existing conditions minimized the impact of luminary placement of business operations and maximized the effectiveness of the new lighting. The solution was dual head Acorn fixtures down the center island of the street.

### Project Data

#### Owner

City of Wall

#### Location

Wall, SD

#### Lighting Types and Objectives

Decorative Performance Fixtures  
Wall Drug - Street Upgrade

#### Project Magnitude

3 Blocks, 9 Drawings New Only  
12 Luminaries

#### Electrical Systems / Features

One Site Power Services  
Dual - Acorn Post-top Luminaries  
200w / Pole for Christmas Lights

#### Construction Cost

\$1,300,000

#### Completion Date

2012

#### Project Reference

(605) 673-1391

### Electrical Engineering Details

The design objectives were to remove the existing street lighting, install more appealing luminaries, and enhance the color rendering of the downtown business district signage and storefronts. Electrical and Lighting design for this street lighting project replaced existing and underperforming high-pressure sodium lighting in Wall Drug with 12 decorative poles with dual head acorn post-top luminaries.

The City use of downtown for tourism functions necessitated careful consideration for placement of every fixture in the downtown area.

Wall Drug believes the enhanced street lighting is having an effect on their tourism numbers.

#### Local Media Articles -

[http://rapidcityjournal.com/news/wall-s-main-street-gets-makeover/article\\_4b64f21a-91b0-11e1-b63c-001a4bcf887a.html](http://rapidcityjournal.com/news/wall-s-main-street-gets-makeover/article_4b64f21a-91b0-11e1-b63c-001a4bcf887a.html)

<http://www.kotatv.com/story/18609161/town-of-wall>

