

# MaxLite Canopy Fixtures Lower Energy Costs for Minnesota Gas Station



## CASE STUDY

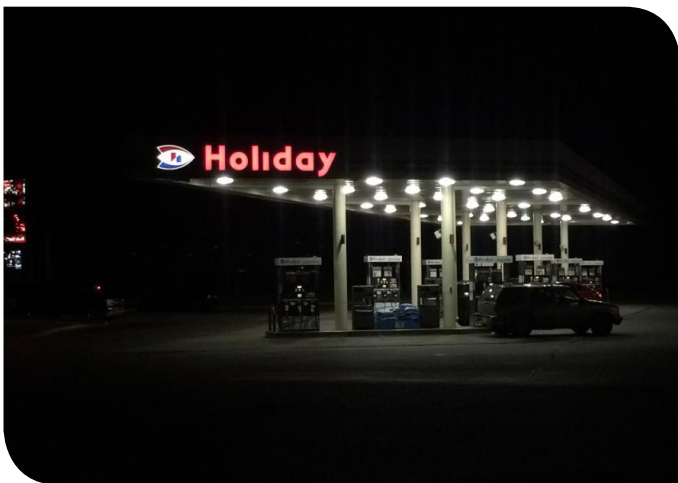


*After: The LED lights create a brighter, more inviting station*

**“They originally had rectangular recessed metal halide fixtures; I wanted to give them a square fixture that updated the overall look of their station, and MaxLite had a fantastic, cost-effective solution.**

**Offering a 10-year warranty and over 75 percent energy reduction while improving the light level is simply amazing!”**

**– Jenner Moretto, Lighten Up**



*Before: 400W metal halide fixtures made the station appear dark*

### MaxLite

MaxLite has been committed to providing energy efficient lighting products for more than 20 years, and was one of the first movers into LED technology in the industry. A three-time ENERGY STAR® Partner of the Year, MaxLite established the MaxLED® brand, an extensive line of indoor and outdoor lighting fixtures featuring innovative LED luminaires and lamps using the latest state-of-the-art LED technology.



**“The new lights look great. The light is much more crisp, and our staff noticed the difference right away. With the energy savings, we expect to achieve payback in less than two years.”**

**– Jim Hannay, owner, Coon Rapids Holiday Stationstore**

Exterior lighting plays a critical role for the Holiday Stationstore in Coon Rapids, Minnesota, a bustling convenience store, gas station and car wash. Not only does it act as a welcoming beacon to motorists, and enhance the safety and sense of wellbeing of customers and staff, lighting also represents a significant part of the station’s monthly operating budget. The canopy at the Coon Rapids location was lit by an aging system of 400-watt metal halide fixtures that drained energy and were labor intensive to maintain. The station’s owner, Jim Hannay, sought to replace the outdated fixtures, and save on his annual energy costs, by upgrading to LED technology. Hannay turned to Minnesota-based energy efficient lighting and retrofit specialists Lighten Up to create a new lighting plan for the gas station that would revive the appearance of the station and produce long-term energy and maintenance cost savings.

Lighten Up selected MaxLite’s LED Recessed Canopy Fixture for the project because of its superior illumination, reasonable price and 10-year warranty. They worked with Kyle Jakubiec of Amplified Electric to replace the 40 existing metal halide fixtures with the same number of MaxLite 94-watt LED Recessed Canopy luminaires. Designed with a slim profile and crisp white finish, the IP66-rated fixtures are constructed of a durable die cast aluminum housing and shatter-resistant tempered glass lens that can be recess-mounted to any canopy with round or square cutout sizes between 3.9” and 9.8” wide.

**By making the switch to LED lighting, the Coon Rapids Holiday Stationstore will save \$5,676 in energy costs annually.**

