



energybank. Case Study

interior
ΩmegaLight®



LED Done Right®

Basic Metals
Germantown, WI



project data

	type	qty	energy per unit	total energy
existing	T8 6-lamp	196	221W	43,316W
upgrade	OA218	196	180W	35,280W

Total Energy Reduction 8,036 watts

19% energy reduction

BEFORE 14 FC



AFTER 40 FC



210% More Light + 19% energy reduction. 100,000 hour life.

The upgrade to OA218 LED in the warehouse has succeeded in creating a fresh, bright, evenly lit space for enhanced safety, visibility, and accuracy. With 100,000 hours of life, maintenance costs are greatly reduced.

The wirelessly programmable sensors in every fixture drive energy costs down, too. When no activity occurs the fixtures go down to a low, safe level of light.

The before picture (*at left*) shows the poor color rendering and dark shadows created by the existing, dim 6-lamp T8 fixtures. The after picture (*at right*) showcases the dramatic improvement with the OmegaLight OA218 LED. Everything is clearly visible and colors are true to life.

That's LED Done Right®