

Piedmont EMC Lights Operations Center with GE Evolve LED Flood Lights



"We started with 1000w HPS that didn't give out quality light. We went to a 296 watt LED replacement that puts off a nice, crisper light. Things are a lot more visible."

- Scott Rice, Purchasing Agent



Prior Fixture



After Installation



GE Evolve LED Flood Lights

THE CHALLENGE

Piedmont EMC, Hillsborough, NC, recently chose to upgrade its Operations Center floodlights to increase efficiency, decrease maintenance costs, and improve light coverage. To manage costs, they needed fixtures that fit the same footprint and could easily adapt to existing structures. They were dealing with an existing, old set of 1000w HPS floodlights that were heavier and resting on L-brackets that could possibly fail under too much weight. They needed a one-for-one replacement in form and function that weighed less, put less stress on the existing L-brackets, and put out much better light.

THE SOLUTION

After much consideration and research, Piedmont EMC chose General Electric's Evolve LED Flood Lights. The new GE LED trunnion-mount floodlights were set in place without issue. At 35 pounds, these floodlights weigh significantly less than other options on the market. They also provide 35,000 lumens with the intensity and light coverage Piedmont EMC needs to continue safe operation well into the night. The light on the ground is exceptional.

"The lighting is so good, you could play football under those lights."

- Jerry Clifford, Hillsborough Operations Superintendent

"We put up 1000s (1000 watt floodlights), but we probably could have put up 400s. We got plenty of light. We're very pleased with the performance. It is a lot safer in the yard when the crews load poles & equipment."

- Chuck Lee, Director of Marketing



Call for more information
919.556.6131

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BENEFITS

- Light weight, easy to put up
- Slipfitter, wall mount & trunnion options
- Advanced LED reflective, optical system
- Replaces 250-400w HPS, 400-1000w MH
- Significantly lower operating costs
- Superior BUG ratings

ADVANTAGES

- Weighs only 35 pounds
- Easy to install with one lineman
- Designed for maximum heat transfer
- Design ensures long LED life
- Highly cost competitive
- Corrosion resistant powder paint