

Sanford, Florida

# Sanford Airport

*"Our old fluorescent ballast pulled more energy, kicked off more heat and required replacement every few months, adding unneeded expenses. Now that we've made the switch to LED, we're excited to see the savings that come with it."*

*—Ed Corr, Sanford International Airport Maintenance Manager*



Sanford International Airport in Sanford, Florida is undergoing a multi-phase renovation that includes the addition of a new terminal, remodel of existing terminals, and lighting upgrades in the garages and on the tarmacs. Having quality and reliable lighting is paramount to safety in airports.

Ed Ustanik, CES Orlando Midtown Branch Manager, worked with Ryan Godfrey of Florida Electrical Solutions (FES) as the primary electrical supplier on this project. In doing so, Ustanik was actively involved in recommending lighting solutions for this venue.

FES replaced the fluorescent terminal runway lights with the LPFLED400 floodlight. They also replaced the timer light controls with photocell sensors to ensure proper lighting at the right time. The addition of the floodlights meant more evenly distributed light, fewer shadows, less maintenance, energy efficiency, and increased savings.

## Products Used:

### LPFLED 5K Flood Light

- Die-cast aluminum
- Bronze powder coat finish
- Clear glass lens
- 120-277V
- Trunnion, yoke, slip fitter or rigid arm mounting
- NEMA 7 distribution

Sample: LPFLED1005K-T2-U-SP-BZ

Series	Wattage	Color Temp.	Distribution	Voltage	Mounting	Option	Finish
LPFLED	[100]: 100W [150]: 150W [230]: 230W [300]: 300W [400]: 400W	[4K]: 4000K [5K]: 5000K	[F]: 90x120H Flood Distribution [T2]: Type 2 [T3]: Type 3 [T4]: Type 4	[-U]: 100-277V [-E]: 277-480V	[-SP]: Square Pole Arm [-R3]: 3" Dia. Pole [-R4]: 4" Dia. Pole [-R5]: 5" Dia. Pole [-TR]: Trunnion [-SF]: Slip Fitter	[Blank]: No Options	[-BZ]: Bronze [-WH]: White