A Better, Safer Light in the Night

LED lighting lends security to hospital parking facility.

Challenge: As an award-winning Level 1 trauma center, Presence Saint Francis Hospital, Evanston, Ill., encourages family involvement in the patient healing process through an open visitation policy. With 24/7 visitation, the parking facility at Presence Saint Francis has a steady flow of vehicle and pedestrian traffic. The garage is always open but has not always been well lit.

“When you go into a parking garage, yellow light does not give a sense of safety and security,” says Joe Stark, regional director of support services for Presence Saint Francis and Saint Joseph Hospitals. Stark worked with Grainger Industrial Distributors to find the best lighting solution for the garage.

Solution: YG Series parking structure and Edge area LED luminaires, both from Cree, provided optimal light quality, instilling a greater sense of security in hospital staff and visitors, and delivered reduced maintenance and operations costs.

“Nothing looked good until we put in the sample YG Series pendant mount LED luminaire. The light output, the fixture itself, the different coloration of the lumens—it was completely different, from yellow to white,” notes Stark.

The YG Series LED luminaires lower output from 100% to 25% after seven minutes of no occupancy detection, which qualified the Presence Saint Francis project for a large rebate from ComEd.