



BRIGHT IDEAS CUSTOMER SUCCESS SERIES

# LED Canopy and Wall Lighting

Parking Facility • Horizon House • Arlington, Virginia

## PRODUCTS AT-A-GLANCE

### RAB ENTRA12Y

*Affordable, high performance, low-maintenance LED doorway light.*

Suitable for wet locations  
Affordable, high-performing doorway light  
100,000 Hour LED lifespan  
5-year, no compromise warranty

### RAB VANLED40YFR

*Low profile vandal-resistant fixture covers the footprint of most traditional canopy lights.*

Flat or drop lens, frosted and unfrosted options  
Long-life, high-efficacy surface-mount LEDs  
Color stability and uniformity  
100,000 Hour LED lifespan  
5-year, no compromise warranty

Horizon House Condominium is a 291 unit luxury condominium located in Arlington, Virginia, in the Pentagon City neighborhood. In addition to being within close proximity of the Metro and Arlington Transit, the condominium is within walking distance to many restaurants, grocery stores, and shopping.

**Opportunity:** This multi-family property was in need of an exterior lighting remodel. The owners were seeking increased illumination and the outdoor areas of focus included exterior walls and the canopy garage.

**Solution:** Bay Lighting selected the VANLED40YFR for the canopy garage and the ENTRA12Y for the exterior walls. These LED fixtures are both manufactured by RAB and pass the test for top reliability and quality, something that is essential to Bay Lighting. While the main goal of our specialist was to find a solution to increase illumination, making the area brighter, a secondary goal was energy savings.

**Benefits:** Updating lighting to LED, has resulted in a brighter, safer area and allows residents to feel confident at night in this busy area of town. In turn, this will also help management attract more customers as tenants. Energy and maintenance savings was also gained by converting to lower wattage LED lighting.



Horizon House, a multi-family commercial property, has an outdoor parking canopy running underneath the building.



A quantity of 41 RAB ENTRA12Y fixtures were purchased to illuminate the outdoor areas at Horizon House Condominiums. As a result, lumens were increased by 300 per fixture.



Horizon House management purchased 18 RAB VANLED40YFR fixtures when converting their outdoor area to LED. As a result of the upgrade, the property will save approximately \$4,100 in energy savings annually.