

V Series™ HD

Bridgelux Differentiation

- 10+ years of driving LED industry transformation
- Global strategic partnerships
- Accredited ENERGY STAR® and application labs
- Broadest portfolio of color points



Features

- Ultra-high lumen density & center beam candle power
- Available in variety of color points including Décor Series™ Class A (CRI 93) and Décor Series™ Ultra (CRI 97)
- Significantly reduced thermal resistance
- Industry leading color over angle uniformity

Benefits

- Enables compact fixture design, lowers operating costs
- Reliable use at elevated currents enables greater design flexibility
- High quality, true color reproduction
- 2x the lifetime of ceramic metal halides



Applications

- Retail & Hospitality
- Architectural & Museums
- Industrial & Warehouse
- Residential



| Product | CCT Range | CRI | SDCM | Typ. Flux (lm)* 3000K, 80CRI | Drive Current (mA) | Voltage* | Efficacy (lm/W)* 3000K, 80CRI | LES (mm) |
|---------|-------------|----------------|------|---------------------------------|--------------------|----------|----------------------------------|----------|
| V4 HD | 2700K-4000K | 80, 90, 93, 97 | 3 | 765 | 175 | 36.4 | 120 | 4 |
| V6 HD | 2700K-4000K | 80, 90, 93, 97 | 3 | 1587 | 350 | 36.4 | 125 | 6 |
| V9 HD | 2700K-4000K | 80, 90, 93, 97 | 3 | 3417 | 700 | 36.4 | 134 | 9 |

* All measurements are at T_c=25°C