The DLA-VS brings wireless sensing and control to any 0-10V or DALI dimmable fixture. Designed to be mounted to any flush surface, the DLA-VS is deployed with our SiteWorx™ Tune intelligent lighting control application to deliver advanced controls, powerful reporting, instant alerts, and actionable intelligence.

- Maximum energy savings via integrated sensing, control, and software optimization
- Performance validation with energy metering
- A real-time stream of actionable facility usage and environmental data

Maximize Energy Savings

With SiteWorx Tune, customize and apply industry-leading lighting control strategies — including daylight harvesting, progressive dimming, and off-hour setback — to achieve up to 90% energy savings.

Accessible via web and mobile applications, intuitive software provides easy management of lighting system settings and comprehensive reporting tools to maximize energy savings, safety, and visual comfort.

Instrument for the IIoT

With Digital Lumens intelligent LED fixtures and Digital Light Agent (DLA) lighting controls, your facility is immediately instrumented with SiteWorx, an easily expandable Industrial IoT (IIoT) solution that enables rapid deployment of additional sensor-based applications that extend beyond lighting to deliver even greater operational insight and create new value streams.

- SiteWorx™ Sense – Facility Monitoring
- SiteWorx™ Area – Space Optimization

Quality & Reliability

Digital Lumens intelligent LED fixtures are designed and manufactured to satisfy the high standards of customers worldwide and deliver reliable performance, long fixture life, and our patented intelligence across an array of challenging environments.

An OSRAM business, Digital Lumens solutions are supported by a global network of partners and product specialists.
**SENSING AND CONTROL**

- **Onboard Intelligence**
  - Distributed sensing and control
  - Facility usage data-logging

- **Sensor Capabilities**
  - Occupancy sensing (PIR)
  - Digital ambient light sensing
  - Integrated power monitoring

- **Dimming Interface**
  - Dim range based on driver
  - 0-10V dimming (sinking only)
or DALI compatible (powered)

- **DALI Device Limit**
  - (3x) DALI drivers

- **0-10V Device Limit**
  - Refer to load rating

- **Wireless Networking**
  - IEEE 802.15.4 compatible
  - 2.4 GHz band

**ENVIRONMENTAL**

- **IP Rating**
  - IP66, UL Wet Location, NSF / ANSI Standard 2 – Food Equipment

- **Operating Temperature**
  - -4°F to 122°F (-20°C to 50°C)

- **Operating Humidity**
  - 0-95%, non-condensing

**PHYSICAL**

- **Dimensions**
  - 3.83 in (9.7 cm) x 3.87 in (9.8 cm) without tabs
  - 4.18 in (10.6 cm) with tabs

- **Weight**
  - 10.2 oz (289 g)

- **Enclosure Material**
  - Sabic-Valox™

- **Mounting**
  - Surface/Flush mounted

- **Mounting Hole Spacing**
  - (2x) centerline; 4.25 in (10.8 cm) apart

- **Mounting Hole Diameter**
  - 0.26 in (6.5 mm)

**WARRANTY**

- **Warranty**
  - 5-year limited warranty

**CERTIFICATION**

- **Certifications**
  - UL 60730-1, CSA E60730-1, UL-NOM, CE, CFR 47 FCC Part 15 Subpart B, NSF

**ORDERING**

- **DLA-VS**
  - -00 (0-10V)
  - -01 (DALI)
  - -H (High Bay)