INSTALLATION INSTRUCTIONS: Illustrations

STANDARD STEPS

1. DLA-VS – 0-10V compatible
   - ITEM (Modelo): DLA-VS-00
   - SN: 000745650
   - DC: 1925
   - LENS: W
   - Dimensions:
     - Height: 4.25 in (10.8 cm)
     - Width: 4.02 in (10.2 cm)

2. DLA-VS – DALI compatible
   - ITEM (Modelo): DLA-VS-01
   - SN: 020345680
   - DC: 1925
   - LENS: N
   - Dimensions:
     - Height: 4.18 in (10.6 cm)
     - Width: 2.53 in (6.5 cm)

3. Measurements:
   - Height: 4.25 in (10.8 cm)
   - Width: 4.02 in (10.2 cm)
   - Height: 4.18 in (10.6 cm)
   - Width: 2.53 in (6.5 cm)

4. DLA-VS – 0-10V compatible
   - Installation steps
   - Connect to power source
   - Adjust light settings

5. DLA-VS – DALI compatible
   - Installation steps
   - Connect to control network
   - Adjust light settings

5. DLA-VS – DALI compatible
   - Installation steps
   - Connect to control network
   - Adjust light settings
6

7

8
0-10V Terminal Blocks

9
DALI Terminal Blocks

10

11
Location of LED indicator
INSTALLATION INSTRUCTIONS

PRODUCT SAFETY

Digital Light Agent™ (DLA) hardware must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

To avoid risk of electrical shock, disconnect power before installing, wiring, or servicing DLA hardware.

Do not use fixture or DLA hardware if the housing, lens, or wires are damaged.

GETTING STARTED

Helpful Hints

• Ensure the lens has a clear field of view when installed.
• Do not mount the DLA within 5 ft (1.5 m) of an air vent.
• Control wires — 0-10V (gray, purple) or DALI (yellow, yellow stripe) — are Class 2/SELV circuits.

Product Specifications

Communication

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TERMINAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLA-VS-00</td>
<td>DIM+, DIM-</td>
<td>0-10V Class 2, SELV Limited Energy (&lt;15W) circuits. Note: When connected in same cable or routed in same conduit, all leads need to be wired as Class 1 circuits.</td>
</tr>
<tr>
<td>0-10V</td>
<td>Purple, Gray</td>
<td></td>
</tr>
<tr>
<td>DLA-VS-01</td>
<td>DIM+, DIM-</td>
<td>DALI Class 2, SELV Limited Energy (&lt;15W) circuits. Note: When connected in same cable or routed in same conduit, all leads need to be wired as Class 1 circuits.</td>
</tr>
<tr>
<td>DALI</td>
<td>Yellow, Yellow Stripe</td>
<td></td>
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</tbody>
</table>

Line Inputs

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TERMINAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLA-VS-00</td>
<td>AC Line, AC Neutral</td>
<td>120-277VAC, 50/60 Hz, 3.5A</td>
</tr>
<tr>
<td>0-10V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLA-VS-01</td>
<td>AC Line, AC Neutral</td>
<td>120-480VAC, 50/60 Hz, 3.5A</td>
</tr>
<tr>
<td>DALI</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Line Outputs

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TERMINAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLA-VS-00</td>
<td>Switched, Metered Line</td>
<td>120VAC, 3.5A, electronic ballast 277VAC, 1.5A, electronic ballast 347VAC, 1.5A, electronic ballast 480VAC, 0.67A, electronic ballast</td>
</tr>
<tr>
<td>0-10V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLA-VS-01</td>
<td>Metered Line</td>
<td>Up to 3.5A load</td>
</tr>
<tr>
<td>DALI</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Standard Installation Method for DLA-VS

1. Check the product label to verify that the DLA-VS unit is compatible with your control protocol, either 0-10V or DALI (Illustrations 1,2).
2. Review the dimensional drawings for the DLA-VS (Illustration 3).
3. Remove the (4x) fasteners from the electronics module and detach the electronics module from the DLA-VS housing (Illustration 4).
4. Drill (1x) input and (1x) output holes in the DLA-VS housing using a ½-inch trade-size drill bit (Illustration 5).
5. Mount the DLA-VS housing to a flat surface or Unistrut® using suitable fasteners (Illustration 6).
6. Install conduit or cable using the included cable gland. Ensure that wiring meets national, state, and local electrical code requirements (Illustration 7).
7. Make power & dimming connections to the WAGO® terminal blocks (Illustrations 8,9).
8. Replace the electronics module and re-install the (4x) fasteners (Illustration 10).
9. Apply AC Power to the DLA-VS. Use the LED indicator to verify that the unit is powered and connected to the network (Illustration 11):
   • The red indicator displays a double blink pattern.
   • The blue indicator displays a slow, single-blink pattern.

Important note

Until programmed using Commissioner software from Digital Lumens, the fixture connected to the DLA-VS will remain ON at 100% with occupancy sensing disabled. (Active Level: 100%. Inactive Level: 100%. Occupancy Sensor Delay: Sensor Inactive)