The HyLite High Performance LED VL Lamp is an ideal Energy-Efficient replacement for CFL and Incandescent Bulb installations in Existing and New Fixtures. The 10W LED VL Lamp provides Energy-Efficient Illumination at a Wide Beam Angle of 120° and replaces 18W/26W/32W CFL Bulbs, effectively reducing Energy Consumption by 44%-62%-69%, and as much as 90% when replacing 100W Incandescent Bulbs.

HyLite LED VL Lamps are rated at up to 50,000 hours of Lamp Life. This is 50 times longer than a traditional Incandescent Bulb, and 7 times longer than a CFL Bulb. This significantly reduces Energy Usage and Costs as well as Maintenance Expenditures.

- Simply Plug & Play: Ballast Compatible (Check the Ballast Compatibility List on last page). No Wiring Change Necessary.
- Full Brightness with Instant On and Instant Restrike
- Optimal Design for Horizontal or Vertical Mount Sockets
- >80 CRI for Great Visibility
- Suitable for Dry or Damp Location
- Low Power Consumption
- Universal Voltage: 100-277V, AC
- Heat & Impact Resistant, UV Protected, Non-Yellowing, Optical Grade Lens
- Excellent Heat Dissipation with Proprietary-Designed Heat Sink
- Cool Operation: Does not add to Heat Load (up to 90% less heat than Incandescent) while producing Brilliantly Bright Light
- Non-Combustible. Made from Flame Retardant, Engineered Polymer, the Base is Mechanically Strong and Heat-Resistant up to 435°F (225°C)
- Safe and Reliable: Isolated Circuit Design
- Maintenance-Free Operation: Lasts up to 50 times longer than Incandescent Bulb. Lowers Costs by Reducing Relamp Frequency
- Safe: Contain No Hazardous Materials; RoHS Compliant: No Lead, Mercury, Toxic Metals or Arsenic Gases. No Disposal Requirements. Facilitates LEED® points
- No Electro-Magnetic (EMi) or Radio Frequency Interference (RFi)
- Environmentally Friendly: 98% of the HyLite LED Lamp is Recyclable

18W / 26W / 32W
CFL Equivalent

- Down Lights
- Decorative Lighting
- Pendant Lights
- Stairwell Lighting
- Wall Scones
- Accent Lighting
- Walkway Lighting
- Corridor Lighting
- Ceiling Lights
- Task Lighting
- Carriage Lanterns

98% Recyclable
No Lead, Mercury, Heavy Metals, or Toxic Gases

Increased Sustainability
50,000 Hours

Energy Costs
Reduction of up to 90%

Power
Low Consumption

Beam Angle
Wide and Uniform

Lumen Efficacy
78 LpW

Lm-79 Tested

Solid State
No EMI / RFi

Interference
Zero

Vibration and Shock Resistant

Reliability
LM-80 ISTMT Tested

Warranty
5 years

Reduced Heat Load
90%
Minimum Lamp Compartment Dimensions for Enclosed Fixtures: 6" x 6" x 8.5" (152mm x 152mm x 216mm)

To prevent early lamp failure, lamp should only be installed in operating environments ranging from a minimum of -20°C (-4°F) to a maximum of +45°C (113°F)

Efficacy: 78 LpW*

Power Factor: >0.9

Ambient Working Temperature: -4°F to +113°F (-20°C to +45°C)

CCT: 3500K (Neutral White), 4000K (Cool White) and 5000K (Daylight)

* Depending upon Ballast

** Depending upon the ambient temperature of the installation location

A 10W "Type A" Plug-in Lamp is designed to work off 100V-277V AC. HyLite LED 10W "Type A" Plug-in Lamps are compatible with Electronic Ballasts. See Ballast Compatible List. HyLite LED 10W "Type A" Plug-in Lamps are only Dimmable if used with Dimmable Electronic Ballasts. It is the user's responsibility to check and verify whether the Electronic Ballast is Dimmable or Non-Dimmable.

Failure to follow instructions will void warranty. It can also result in an Electric Shock, or Fire. Not for totally enclosed luminaires or emergency lighting. Not for use with dimmers.

Wiring modification for HyLite LED Lamp installation requires knowledge of Luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

DO NOT make or alter any open holes in an enclosure for wiring or electrical components during installation.

Suitable for use in dry or damp locations. Do not use where directly exposed to liquid, vapor, rain, or weather. Non-submergible (not water tight). Lamp must be installed in accordance with national, state, and/or local electrical codes. Do not open – no user serviceable parts inside.

To prevent early lamp failure, lamp should only be installed in operating environments ranging from a minimum of -20°C (-4°F) to a maximum of +45°C (113°F).

Luminaires, Ballast, or other electrical parts may be damaged when installing. Always check for enclosed wiring and components. Do NOT block light emanating from product in whole or part, as this may cause an unsafe condition. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

Operate in fixtures that provide the free flow of air around the lamp heat sink. In enclosed fixtures, ensure the lamp has enough space for heat dissipation. This will ensure lumen maintenance and extend its working life. When products are used in outdoor fixtures, ensure the space is waterproof and well ventilated.

Not for use on a dimmer or remote controls. This lamp must be controlled only by either a switch or an electronic photosensor. Do not use a mechanical sensor.

Not intended for use with emergency exit fixtures or emergency exit lights.

Installing Surge/Lightning Protectors is highly recommended and helps to eliminate premature driver failure caused by surges and power fluctuations.

- **WARNING**

Not suitable for totally enclosed luminaires or fully enclosed fixtures.

**WARNING**

HyLite LED 10W "Type A" Plug-in Lamps are designed to work off 100V-277V AC. HyLite LED 10W "Type A" Plug-in Lamps are designed to work off 100V-277V AC. HyLite LED 10W "Type A" Plug-in Lamps are compatible with Electronic Ballasts. See Ballast Compatible List. HyLite LED 10W "Type A" Plug-in Lamps are only Dimmable if used with Dimmable Electronic Ballasts. It is the user's responsibility to check and verify whether the Electronic Ballast is Dimmable or Non-Dimmable.

Failure to follow instructions will void warranty. It can also result in an Electric Shock, or Fire. Not for totally enclosed luminaires or emergency lighting. Not for use with dimmers.

Warning - Risk of Fire or Electric Shock

- Disable all power to the lamp before inspection, installation, or removal. Failure to do so will create a hazardous and fatal working environment. The installer must determine and verify whether 120V or 277V AC is being utilized at the luminaire before installation. Improper voltage matching can result in performance degradation and/or physical damage.

- Wiring modification for HyLite LED Lamp installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

- Do not open - no user serviceable parts inside.

- To prevent early lamp failure, lamp should only be installed in operating environments ranging from a minimum of -20°C (-4°F) to a maximum of +45°C (113°F).

- Luminaires, ballast, or other electrical parts may be damaged when installing. Always check for enclosed wiring and components. Do NOT block light emanating from product in whole or part, as this may cause an unsafe condition. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

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<table>
<thead>
<tr>
<th>Model No.</th>
<th>Watts</th>
<th>Input Line Current</th>
<th>Dimensions &amp; Weight (each)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HL-VL-G24A-10W</td>
<td>10</td>
<td>36mA to 100mA</td>
<td>2&quot; (50mm) x 5.25&quot; (133mm) x 6 oz. (170g)</td>
</tr>
</tbody>
</table>

**NOTES:**

- **INPUT LINE CURRENT:** 36mA to 100mA
- **DIMENSIONS & WEIGHT (EACH):** 2" (50mm) x 5.25" (133mm) x 6 oz. (170g)
**HyLite LED “Type A” Plug-in Lamps and Bulbs**

**Ballast Compatible List**

The List below is based in part on information provided by the Ballast Manufacturer and Testing was done on a stable AC Power Supply under Laboratory Conditions, which may or may not be representative of your particular End-use Conditions. HyLite LED 10W “Type A” Plug-in Lamps are only Dimmable if used with Dimmable Electronic Ballasts. It is the user’s responsibility to check and verify whether the Electronic Ballast is Dimmable or Non-Dimmable.

Applications and Conditions of use are many and varied and beyond our control, so purchasers and users should make their own determinations as to the suitability of a Lamp-Ballast combination for their own particular Application and Use. Compatibility may also extend to Ballasts beyond this list, so performing an On-Site Test before Installation is Strongly Recommended. Failure to Follow Instructions will VOID Warranty.

<table>
<thead>
<tr>
<th>Ballast Model</th>
<th>One Lamp</th>
<th>Two Lamp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>120V</td>
<td>277V</td>
</tr>
<tr>
<td>Advance ICF-2S26-M1-BS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advance ICF-2S26-H1-LD</td>
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<tr>
<td>Advance ICF-2S13-H1-LD</td>
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<td></td>
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<td>Advance ICF-2S18-H1-LD</td>
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<td></td>
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<tr>
<td>Advance ICF-2S18-M1-BS</td>
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<td></td>
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<tr>
<td>Advance IZT-2S26-M5-LD</td>
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<td>Advance ICF-2S26-M1-BS-QS</td>
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<td></td>
</tr>
<tr>
<td>GE Proline GEC226-MVPS-BES</td>
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</tr>
<tr>
<td>GE Proline GEC226-MVPS-3W</td>
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<td></td>
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<tr>
<td>GE Proline GEC226-MVPS-SE</td>
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<tr>
<td>GE GEC218-MVPS-3W</td>
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<tr>
<td>GE GEC218-MVPS-BES</td>
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<td></td>
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<tr>
<td>GE GEC213-MVPS-3W</td>
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</tr>
<tr>
<td>Hatch HC213PS/UV/D</td>
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<td></td>
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<tr>
<td>Hatch HC226PS/UV/D</td>
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<td></td>
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<tr>
<td>Howard EP2/18CF/MV/2</td>
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<tr>
<td>Howard EP2/26CF/MV/2</td>
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<tr>
<td>LumaPro 4KGJ7</td>
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<td>LumaPro 16X954</td>
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<tr>
<td>LumaPro 4KGJ8</td>
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<tr>
<td>Robertson PSM226CQMVDWCE</td>
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<tr>
<td>Sylvania QTP 2x26CF/UNV S PEM</td>
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<tr>
<td>Sylvania QTP 2x26CF/UNV DM</td>
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<tr>
<td>Sylvania QTP 1/2x18CF UNV DM</td>
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<td>Triad C2642UNVSE</td>
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<tr>
<td>Triad C2642UNVME</td>
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</tr>
<tr>
<td>Triad C218UNVME</td>
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</tr>
</tbody>
</table>

_HyLite HyLite LED “Type A” Plug-in Lamps and Omni-Bulbs have been tested for compatibility to work flawlessly with the Ballasts shown above. HyLite is continually testing “Type A” Plug-in Lamps and Omni-Bulbs on various other Ballasts. We will continue to update the Ballast Compatibility List as additional models are tested. Please contact HyLite about any Ballasts not shown on this list._

_Note: Risk of Fire or Electric Shock. Before Installation, check Specifications for the most Current Ballast Compatibility List. If the Ballast model does not appear on this List, please DO NOT Install, until you check with HyLite. Installing HyLite LED “Type A” Plug-in Lamps and Omni-Bulbs without verifying it against the Ballast Compatible List and without testing the Compatibility will void all Warranties. It is the user’s responsibility to check and verify whether the Electronic Ballast is Dimmable or Non-Dimmable. Read and Understand all Installation Instructions before installing HyLite LED “Type A” Plug-in Lamps and Omni-Bulbs._

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For more information, please visit: https://hyliteledlighting.com/