

Description
Venture Lighting's VSplash LED highbay is NSF Certified and uniquely designed for food processing applications yet maintains a high lumen efficacy. The smooth shape eliminates exposed hardware as well as prevents dust and moisture from collecting , enhancing the safety for food processing applications. The die-cast aluminum body ensures good heat dissipation providing cool running operation. The fixture is IP69K rated which ensures the fixture is dust tight and able to withstand cleaning by high pressure, high temperature water jets. The IP69K rating makes cleaning worry-free for NSF applications. Fixtures have a durable and corrosion-resistant powder coating finish.

| Catalog Number |
| :--- |
| Type |
| Date |
| Notes |

Performance

- 5000K CCT; 80 CRI
- Efficacy up to 135 lumens per watt
- Superior temperature stability
- Temperature tested at toughest conditions
- Replaces existing HID up to 400W

Construction

- Body and mounting loop are aluminum alloy
- Durable and corrosion-resistant powder coat finish
- Stainless steel hardware
- Fixture color: gray is standard; optional white color fixture is available
- 5 ft input cable and 3 ft safety cable is standard
Electrical
- $50 / 60 \mathrm{~Hz}, 100-277 \mathrm{~V}$
- Operating Temperature Range: $-40^{\circ} \mathrm{F}$ to
$104^{\circ} \mathrm{F}\left(-40^{\circ} \mathrm{C}\right.$ to $\left.40^{\circ} \mathrm{C}\right)$

Optics

- Polycarbonate lens; safe for food processing applications
- No external reflectors required
- Beam angle: $90^{\circ}$ standard; optional $50^{\circ}$ and $120^{\circ}$ beam angles available
- Glass lenses available for non-NSF applications

Controls
-1-10V DC continuous dimming capability is standard


Ordering Information \& Performance Data

| Wattage | Order <br> Number | Lumen <br> Output | Color <br> Temp. | CRI | Lumen Maint. @50,000 hours $^{\dagger}$ | Calc. $170 @ 25^{\circ} \mathrm{C}$ <br> Amb.(hrs) ${ }^{\dagger}$ | Input | Dimming | DLC Qualified | DLC/NSF <br> Model No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150W | HB45236 | 20250 | 5000K | 80 | 94\% | >60,000 | 100-277V, 50/60Hz, 1.7A Max | 1-10V DC, external dimming leads | Premium | HW1-150C-AB |
| 150W | HB41357 | 20250 | 5000K | 80 | 94\% | >60,000 | 100-277V, <br> $50 / 60 \mathrm{~Hz}$, <br> 1.7A Max | 1-10V DC, <br> internal/capped <br> dimming leads | Premium | HW1-150C-AB |

## VSplash Highbay Luminaires

## Photometrics



## Dimensions



## Accessories

- LN13632 - $120^{\circ}$ Clear plastic flat lens
$\square$ LN13492-120 Frosted plastic lens
$\square$ LN13421-120 ${ }^{\circ}$ Clear tempered glass lens
-LN28431-50 ${ }^{\circ}$ Clear plastic lens
- AC78126 - Pendant mount kit


## Factory installed NSF certified watertight plug options:

- Add suffix "-PN1" to order code for a NEMA L5-15P, 120V plug
- Add suffix "-PN2" to order code for a NEMA L6-15P, 240V plug
- Add suffix "-PN3" to order code for a NEMA L7-15P, 277V plug


## Factory installed plugs for non-NSF applications:

- Add suffix "-P1" to order code for a NEMA L5-15P, 120V plug
- Add suffix "-P2" to order code for a NEMA L6-15P, 240V plug
- Add suffix "-P3" to order code for a NEMA L7-15P, 277V plug
- Add suffix "-P5" to order code for a NEMA L18-20P, 208V plug

Molded Plug Options with 11ft Cable:

- Add suffix "-P6-C" to order code for a NEMA L5-15P, 120 V with Cable
- Add suffix "-P7-C" to order code for a NEMA L6-15P, 240 V with Cable
- Add suffix "-P8-C" to order code for a NEMA L7-15P, 277V with Cable
- Add suffix "-P10-C" to order code for a NEAM L18-20P, 208V with Cable


