# shot-r.shield lighting inc. 

| Project |  |
| :--- | :--- |
| Type |  |


| Date |  |
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| Notes |  |



## Ironclad Wash ロown High ®ay

The Ironclad ${ }^{\circledR}$ Wash Down High Bay is a high performance NSF rated LED fixture that has selectable power outputs and color temperatures. The 200W highest power setting exceeds the lumen output equivalent to replace a 400W HID featuring a corrosion resistant housing and an IP69K rating makes the WDHB ideal for harsh environments.

## 

IP69K housing made with a WF2 corrosion resistant rated epoxy resin coating. This fixture is specifically designed for applications that require frequent hose downs with high temperatures and high pressures. With no direct exposure to screws the design of the fixture prevents harmful build up of bacteria.

## 

- Power Factor: > 0.9
- CRI: 80
- Beam angles: $120^{\circ}$
- Weight: 16 lbs .
- THD: 20\% Max
- Mounting: Eye bolt, Surface \& Pendant
- Fixtures come standard with $6^{\prime}$ whip


## Applications

| Watts | Selectable - 200W/ <br> $150 \mathrm{~W} / 120 \mathrm{~W} / 100 \mathrm{~W}$ |
| :--- | :--- |
| Voltage | $120-277 \mathrm{~V}$ |
| Lumens | $27,000 / 20,250 / 16,200 / 13,500$ |
| Efficacy | 135 LPW |
| Color <br> Temperature | Selectable -4000 K or 5000 K |
| LED Life | Projected: 100,000 hours |
| Operating <br> Temperature | $-22^{\circ} \mathrm{F}$ to $122^{\circ} \mathrm{F} ;-30^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$ |
| Warranty | 5 year limited warranty |

Food Processing Plants, Warehouses, Factories, Chemical Facilities, Beverage Processing, Harsh and Corrosive Environments, Outdoor Applications \& Natatoriums.


## 

| Wattage | Fixture | CCT | Lens | Beam Spread | Plug | Mount | Access. | Access. 2 | Rev. | Sensor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 200 | WDHB | SK | VL | 120 |  |  |  |  | 01 | N |
| $\begin{aligned} & 200=200 \mathrm{~W} \\ & \text { Field } \\ & \text { Selectable } \\ & \text { wattages: } \\ & 100 \mathrm{~W}, 120 \mathrm{~W} \\ & \& 150 \mathrm{~W} \end{aligned}$ | WDHB = Wash Down High Bay | SK = Field <br> Selectable <br> CCT, 4000K or <br> 5000K | $\begin{gathered} \mathrm{VL}= \\ 120-277 \mathrm{~V} \end{gathered}$ | $120=120^{\circ}$ | $00=$ None | $00=$ <br> Eye Bolt | $00=$ <br> None | $00=$ <br> None |  | $N=$ <br> None |
|  |  |  |  |  | $01=5-20 \mathrm{P}$ |  |  |  |  |  |
|  |  |  |  |  | $02=5-15 \mathrm{P}$ | SM = |  |  |  |  |
|  |  |  |  |  | $03=\mathrm{L}-2 \mathrm{P}$ | Surface |  |  |  |  |
|  |  |  |  |  | $04=$ L6-15P | $N P=3 / 4^{\prime \prime}$ | PR = | $\mathrm{SC}=$ |  |  |
|  |  |  |  |  | $05=\mathrm{L} 8-2 \mathrm{P}$ | NPT Adapter | Reflector | Chain |  |  |

