# shat·r·shield lighting inc.

Project	Date	
Туре	Notes	



# Ironclad® Wash Down High Bay

The Ironclad® 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.

## Product Features

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.

### Specifications

• Power Factor: > 0.9

• Surge Protection: 2kV line-line, 4kV line-earth

• CRI: 80

• Beam angles: 50° & 120°

• Weight: 16 lbs. • THD: 20% Max

• Mounting: Eye bolt, Surface & Pendant

• Fixtures come standard with 6' whip

• Shatter-Resistant, high impact Polycarbonate lens

#### Applications

Food Processing Plants, Warehouses, Factories, Chemical Facilities, Beverage Processing, Harsh and Corrosive Environments, Outdoor

Watts	Selectable - 200W/ 150W/ 100W/ 60W			
Voltage	120-277V			
Lumens	27,000/ 20,250/ 13,500/ 8,100			
Efficacy	135 LPW			
Color Temperature	Selectable - 4000K or 5000K			
LED Life	Projected: 100,000 hours			
Operating Temperature	-22°F to 122°F; -30°C to 50°C			
Warranty	5 year limited warranty			



#### Ordering Guide

Wattage	Fixture	сст	Lens	Beam Spread	Plug	Mount	Access.	Access. 2	Rev.	Sensor
200	WDHB	SK	VL						01	N
200 = Field Selectable wattages: Wash Down 200W, 150W, 100W & 60W					00 = None	00 =				
			50 = 50°	01 = 5-20P	Eye Bolt	ı	00 =			
		Wash Down   Selectable   CCT 4000K or	VL = 120-277V		02 = 5-15P		00 =	None		N =
				120 = 120°	03 = L6-20P		None			None
					04 = L6-15P	NP = 3/4" NPT Adapter		SC = Safety Chain		
					05 = L8-20P					