



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 highest power setting of 200W exceeds the lumen output of a 400W HID equivalent. The unit features a corrosion resistant housing and an IP69K rating makes the WDHB ideal for harsh environments



Ordering Chart Information

Example: 200-WDHB-SK-VL-50-00-SM-00-SC-01-N

Wattage	Fixture	CCT	Lens	Beam Spread	Plug	Mount			
200 Selectable: 200W, 150W, 100W & 60W	WDHB Wash Down High Bay	SK Selectable: 4000K or 5000K	VL 120-277V	50	50°	00	None	00	Eye Bolt
				120	120°	01	5-20P	SM	Surface Mount
						02	5-15P	NP	3/4" NPT Adapter
						03	L6-20P		
						04	L6-15P		
						05	L8-20P		
Accessory 1		Accessory 2		Rev		Sensor			
00 None		00	None	01		N			
		SC	Safety Cable						

For accessories not shown or custom plates, please contact customer service at (800) 223-0853.

Specifications

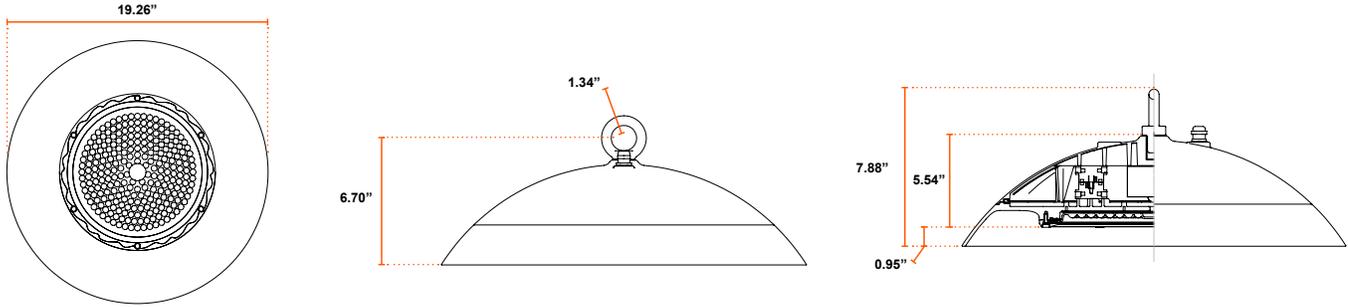
Power Factor: >0.95
Surge Protection: 6kV line-line, 10kV line-earth
Main Light CRI: 80
Night Light CRI: N/A
Beam Angles: 50° & 120°
Weight: 16 lbs.
THD: 20% Max
Watts: Selectable - 200W/150W/ 100W/ 60W
Voltage: 120-277V
Lumens: 23,000 / 17,500 / 12,000 / 8,100 lm
LED Life: L90 > 100,000 hours
Efficacy: 135 LPW
Color Temperature: Selectable - 4000K or 5000K
Operating Temperature: -22°F to 122°F; -30°C to 50°C
Mounting: Eye bolt, Surface & Pendant

Features

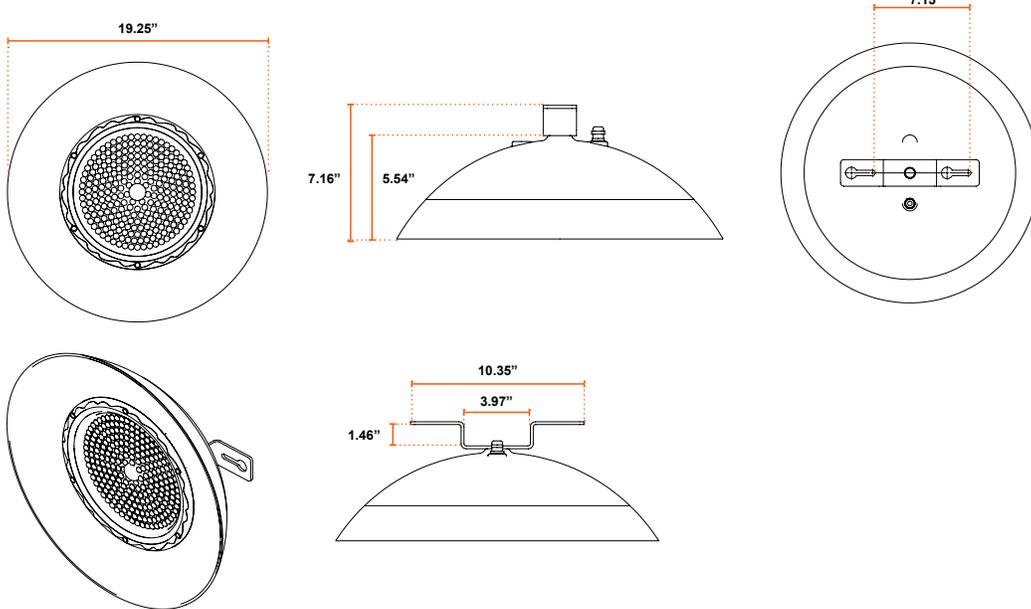
- Fixtures come standard with 6' whip
- Shatter-Resistant, high impact Polycarbonate lens
- IP69K housing made with a WF2 corrosion resistant rated epoxy resin coating.
- This fixture is specifically designed for applications that require frequent hose downs with high temperatures and high pressures. With no direct exposure to screws the design of the fixture prevents harmful build up of bacteria.

Dimensional Data

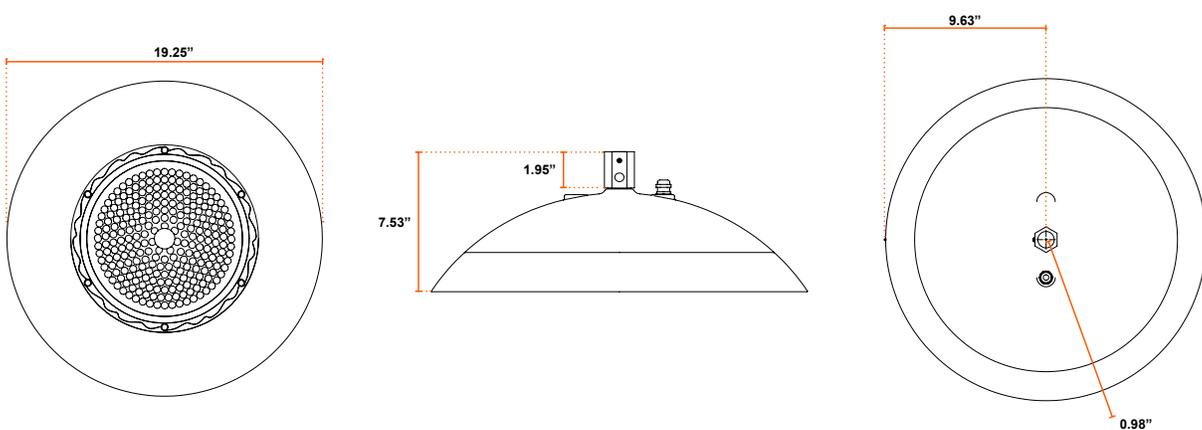
With Eyebolt



With SM Option

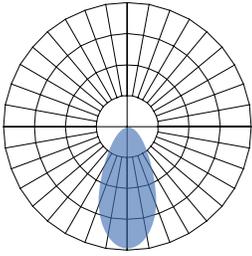


With NPT Option



Photometric Data

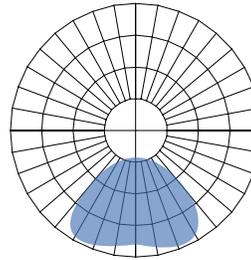
50° Beam Angle



Indoor Report

- Light Loss Factor = 1.00
- Luminaire Lumens = 23105

120° Beam Angle



Indoor Report

- Light Loss Factor = 1.00
- Luminaire Lumens = 21882

Operational Data

Operating Characteristics UR Lens

Watt	Beam Angle	CCT	Lumens	Description	IES File
60W	120°	4000K	7809	60W - WDHB - 4000K CCT - 120° Beam Angle	WDHB-60W-4000K-120°
60W	120°	5000K	7779	60W - WDHB - 5000K CCT - 120° Beam Angle	WDHB-60W-5000K-120°
100W	120°	4000K	11449	100W - WDHB - 4000K CCT - 120° Beam Angle	WDHB-100W-4000K-120°
100W	120°	5000K	11418	100W - WDHB - 5000K CCT - 120° Beam Angle	WDHB-100W-5000K-120°
150W	120°	4000K	16721	150W - WDHB - 4000K CCT - 120° Beam Angle	WDHB-150W-4000K-120°
150W	120°	5000K	16726	150W - WDHB - 5000K CCT - 120° Beam Angle	WDHB-150W-5000K-120°
200W	120°	4000K	21819	200W - WDHB - 4000K CCT - 120° Beam Angle	WDHB-200W-4000K-120°
200W	120°	5000K	21882	200W - WDHB - 5000K CCT - 120° Beam Angle	WDHB-200W-5000K-120°
60W	50°	4000K	8156	60W - WDHB - 4000K CCT - 50° Beam Angle	WDHB-60W-4000K-50°
60W	50°	5000K	8109	60W - WDHB - 5000K CCT - 50° Beam Angle	WDHB-60W-5000K-50°
100W	50°	4000K	11991	100W - WDHB - 4000K CCT - 50° Beam Angle	WDHB-100W-4000K-50°
100W	50°	5000K	11931	100W - WDHB - 5000K CCT - 50° Beam Angle	WDHB-100W-5000K-50°
150W	50°	4000K	17552	150W - WDHB - 4000K CCT - 50° Beam Angle	WDHB-150W-4000K-50°
150W	50°	5000K	17562	150W - WDHB - 5000K CCT - 50° Beam Angle	WDHB-150W-5000K-50°
200W	50°	4000K	23018	200W - WDHB - 4000K CCT - 50° Beam Angle	WDHB-200W-4000K-50°
200W	50°	5000K	23112	200W - WDHB - 5000K CCT - 50° Beam Angle	WDHB-200W-5000K-50°

Shipping Dimensions

Product	Length	Width	Height	Weight
All Configurations	22.125"	10.25"	21.75"	21 lbs