

Wall Pack Full Cut-Off MFHID-WPF

Application

Parking areas, entrances, walkways, underpasses, loading docks, or recreation areas.

Construction

Body: Heavy duty die-cast aluminum housing with high impact/heat resistant borosilicate glass for ultimate light distribution.

Lens: Borosilicate glass is hinged and removable. Silicone rubber seal to prevent leakage from outside.

Reflector: One piece anodized aluminum designed reflector for best light efficiency.

Finish: Powder coated dark Architectural Bronze color.

Connections: 1/2" tapped holes available for installing photocell (photocell optional)



Electrical

UL listed wire rated for required temperature and voltage. Lamps is secured with Mogul Base.

Warranty

One year standard warranty on fixture. Ballast carries 3-5 year manufacture warranty.

Options

Sensors. (See available options)

Features

- Full Cut-Off Design
- Dark Architectural Bronze body color
- Total Luminaire Efficiency: 64.5%
- UL Listed for Wet Locations
- Spacing Criteria 0-Deg: 3.44, 90-Deg: 2.20
- Factory supplied lamps are available in various CRI ratings, temperature colors and rated life
- Photo sensor compatible

Ordering Information

Use the Flow chart below to configure the part number. Actual part number may vary due to configuration.

MFHID-WPF	Type WPF Wall Pack Full Cut-Off Fixture
	Number of Lamps Req'd 250PMH - (1) 250W Pulse Start Metal Halide 320PMH - (1) 320W Pulse Start Metal Halide 400PMH - (1) 400W Pulse Start Metal Halide 250HPS - (1) 250W High Pressure Sodium 400HPS - (1) 400W High Pressure Sodium
	Sensor □ - All Lamps
	Options See Options Sheet

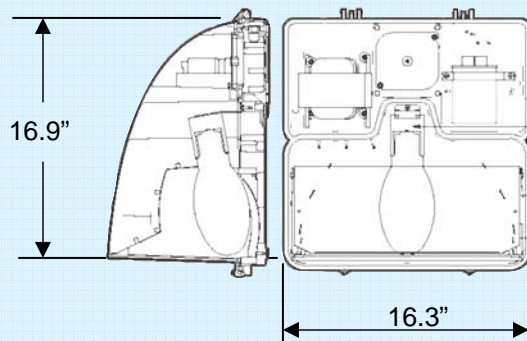
Photometrics

Coefficient of Utilization

1-400w Pulse Start Metal Halide HID Fixture

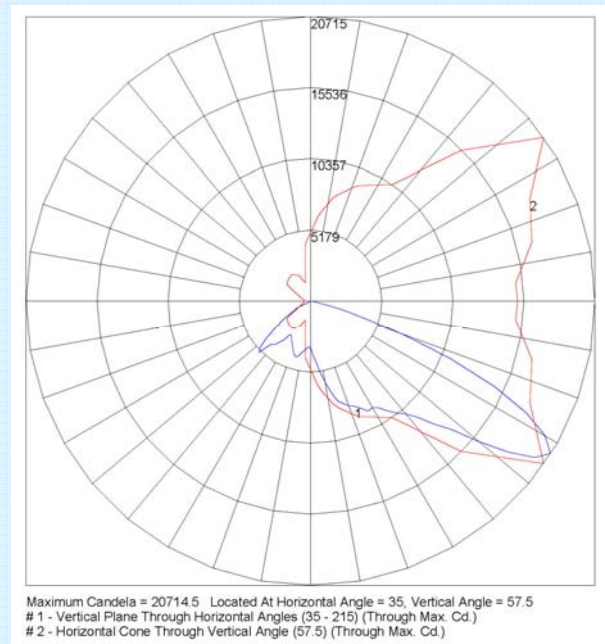
RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	77	77	77	77	75	75	75	75	72	72	72	69	69	69	66	66	66	64
1	70	67	64	62	68	66	63	61	63	61	59	60	59	57	58	57	55	54
2	63	58	53	49	62	56	52	49	54	51	48	52	49	46	50	48	45	44
3	57	50	44	40	55	49	44	39	47	42	39	45	41	38	43	40	37	36
4	51	43	37	33	50	42	37	32	41	36	32	39	35	31	38	34	31	29
5	47	38	32	27	45	37	31	27	36	30	27	34	30	26	33	29	26	24
6	43	33	27	23	41	33	27	23	32	26	22	30	26	22	29	25	22	21
7	39	30	24	19	38	29	23	19	28	23	19	27	23	19	26	22	19	17
8	36	27	21	17	35	26	21	17	25	20	17	25	20	16	24	20	16	15
9	33	24	18	15	32	24	18	15	23	18	15	22	18	14	22	17	14	13
10	31	22	17	13	30	22	16	13	21	16	13	20	16	13	20	16	13	11

Specifications



ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0- 30	4750	10.8	16.7
0- 60	22421	51	79
0- 90	28367	64.5	100
90-180	0	0	0
0-180	28368	64.5	100

Total Fixture Efficiency: 64.5%



Harris Lighting
 Innovative Efficient Solutions