

HLF1 & HLF2

High-Lumen Flood LED Luminaires

The Solution You Need

The HLF high-lumen floodlights from Lithonia Lighting are the ideal LED solution for replacing 400W and 1000W metal halide floodlights by delivering what you need – a no-compromise solution that saves energy and lowers maintenance costs.

A No-Compromise Solution

With up to 64,000 lumens, the HLF high-lumen floodlight produces enough light to replace up to 1000W metal halide floodlights with ease. Combine this power with easy mounting options, such as our universal slipfitter or yoke mounts, and you can retrofit virtually any existing 1000W HID floodlight installation.

Energy Savings

The HLF provides typical energy savings of 54% when replacing 1000W metal halide without sacrificing light levels. Combine this with Acuity Controls ROAM® for site-wide dimming and monitoring—and the energy savings are even greater.

Lower Maintenance Costs

With a life expectancy of over 20 years, the HLF is designed to save money. Eliminating up to ten expensive metal halide lamp changes over the life of the product, maintenance costs are virtually eliminated. This is especially important at hard-to-reach mounting heights where lamp-replacement costs are inconvenient and expensive.



Quick Facts:

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- Replaces 400W and 1000W metal halide floodlights
- Lumen packages ranging from 19,000 to 64,000
- Eight optics designed to meet unique application requirements, including a 7° optic
- Universal yoke and integral slip fitter mounting options for easy 1-for-1 retrofit
- Instant-on, avoiding long restrike times of traditional HID sources

AcuityBrands.



Outdoor

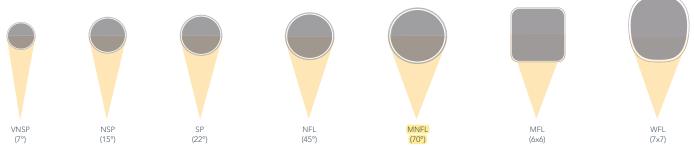
HLF1 & HLF2

Ordering Information

EXAMPLE: HLF2 LED P1 40K WFL MVOLT IS DDBXD

HLF1 & HLF2													
Series	Package	Color temperature		Distribution		Voltage	Mounting		Options		Finish		
HLF1 LED HLF2 LED	P1 P2 P3	30K 3000 K 40K 4000 K 50K 5000 K		VNSP NSP SP NFL MNFL WFL	Spót NSP Narrow Spot SP Spot NFL Narrow Flood MNFL Medium Flood	MVOLT 120 208 240 277 347 480	YKC62	included Integral slipfitter (fits 2-3/8° 0.D. tenon) Yoke with 16-3 SO cord		PER5 SF DF CFB	ped installed NEMA twist-lock receptacle only (no controls) Single fuse (120, 277, 347V) Double fuse (208, 240, 480V) Black faceplate ped separately Upper/bottom visor accessory Full Baffle accessory Vandal guard accessory (polycarbonate) Wire guard accessory	DDBXD DBLXD DNAXD DWHXD	Dark bronze Black Natural aluminum White
		HLF1 (4000K, MFL)			HLF2 (4000K, MFL)			*Consult pr	roduct spec sheet for more details				
Performance Package		Lumens	ns Input Watts		LPW	Lumens	Input Wa	atts	LPW				
P1		19,370	9,370 166W		117 39,250		328W		120				
P2		27,354 246		6W 111		53,847	487W		111				
P3		32,638	295	5W	111	64,248	598W		107				

Optic Options



LED Floodlighting Solutions

D-Series Floods

50W - 400W Metal Halide Replacement

HLF High-Lumen Floods

400W - 1000W Metal Halide Replacement

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MODEL #	DSXF1	DSXF2	DSXF3	HLF1	HLF2
Lumens	3,977	7,670	18,992	32,638	64,248
Metal Halide Replacement	50W - 150W	150W - 250W	250W - 400W	400W+	1000W+
Input Watts	37W	74W	183W	295W	598W
LPW	107	104	104	111	107
DesignLights Consortium® qualified product	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark

