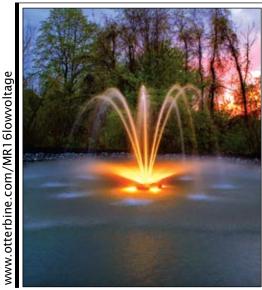
Manufactured by: Otterbine® Barebo, Inc. | 3840 Main Road East | Emmaus, PA 18049 U.S.A | PH: 610-965-6018

## <sup>©</sup> MR16 LOW VOLTAGE LIGHT SYSTEMS



Otterbine low voltage light systems are available with either 20 or 50 watt bulbs and run on 12-volt power for increased energy efficiency. Manufactured from corrosion resistant thermal plastics our 20 watt and 50 watt systems operate off of 115V in 60 Hz, and 230V in 50Hz.

Recommended for all 1/4HP through 5HP aeration and fountain systems, these systems are safety tested and approved by ETL and ETL-C.

Lights (20W)	2	3	4
Amp Draw (Total)*	0.4	0.6	0.8
Lamp Wattage (Total)	40	60	80
Candlepower (Total Lumens)	1400	2100	2800

Lights (50W)	2	4
Amp Draw (Total)*	0.9	1.8
Lamp Wattage (Total)	100	200
Candlepower (Total Lumens)	11,400	22,800

<sup>\*50</sup>Hz amp draw will be half of what is listed in charts.



MR16 Low Voltage

## ≈ HIGH VOLTAGE LIGHT SYSTEMS

Select from either 250 or 500 watt systems to achieve the lighting effect desired for your Otterbine system. These light systems operate off of 115V in 60Hz, or 230V in 50Hz and are manufactured from stainless steel and brass components protecting them in corrosive environments.

Recommended for our Large Aerating Fountain and Giant Fountain product lines, these systems are ETL & ETL-C approved and can also be used with all 5HP products except High Volume.



High Voltage

T:-1-4- (250M)			2	П	2	1	
Lights (250W)			2		3	4	
Junction Box			1		1	1	
Amp Draw (Total)*			4.4		6.6	8.8	
Lamp Wattage (Total)			500		750	1000	
Candlepower (Total Lu	ımens)		10,000		15,000	20,000	
Lights (500W)	4		6		8	12	
Junction Box	1		2		2	3	
Amp Draw (Total)*	17.6		26.4		35.2	52.8	

Lights (500W)	7	0	0	14
Junction Box	1	2	2	3
Amp Draw (Total)*	17.6	26.4	35.2	52.8
Lamp Wattage (Total)	2000	3000	4000	6000
Candlepower (Total Lumens)	41,800	62,700	83,600	125,400

<sup>\*50</sup>Hz amp draw will be half of what is listed in charts.



## PAR 64 HIGH VOLTAGE LIGHT SYSTEMS



Including two lights per set, these systems feature 1000W bulbs that are capable of illuminating our most impressive patterns. Manufactured of stainless steel and brass, these light sets operate on 115V and are available for 60Hz markets.

Safety tested and approved by ETL & ETL-C and recommended for our Large Aerating Fountain and Giant Fountain product lines, and are not intended for 5HP High Volumes. Colored lens and sequencing packages are not available for these systems.

Lights (1000W)	2	
Amp Draw (Total)*	17.6	
Lamp Wattage (Total)	2000	
Candlepower (Total Lumens)	38,800	

Par 64 High Voltage