



## COATED Metal Halide Lamps System Comparisons/Recommendations

Today							Recommended EISA Compliant SOLUTION #1						Recommended EISA Compliant SOLUTION #2					Recommended EISA Compliant SOLUTION #3				
Ballast Type	Lamp (coated)	Application Orientation	Bulb Type	Mean Lumens	Input Watts	Lamp Life	Ballast Type	Lamp (coated)	Bulb Type	Mean Lumens	Input Watts	Lamp Life	Lamp (coated)	Bulb Type	Mean Lumens	Input Watts	Lamp Life	Lamp (coated)	Bulb Type	Mean Lumens	Input Watts	Lamp Life
Pulse	150W Universal	Horizontal	ED-17	8,000	185	10,000	Pulse	150W	ED-17 ceramic	9,000	185	20,000	100W Universal	ED-17 ceramic	6,300	129	20,000					
Pulse	150W Universal	Vertical	ED-17	8,000	185	15,000	Pulse	150W	ED-17 ceramic	9,000	185	20,000	100W Universal	ED-17 ceramic	6,750	129	20,000					
Probe	175W	Horizontal	ED-17	9,300	210	7,500	Pulse	150W	ED-17 ceramic	9,000	185	20,000	150W Universal	ED-17	7,500	185	10,000					
Probe	175W	Vertical	ED-17	9,300	210	10,000	Pulse	150W	ED-17 ceramic	9,000	185	20,000	150W Universal	ED-17	7,500	185	15,000	175W BU only	ED-17	12,500	198	15,000
Probe	175W	Vertical	BT-28	8,400	210	10,000	Pulse	150W	ED-17 ceramic	9,000	185	20,000	175W BU only	ED-28	12,500	198	15,000					
Probe	250W	Vertical	BT-28	17,000	295	10,000	Pulse	250W	BT-28	15,500	291	20,000	200W	ED-28	16,000	227	15,000					
Probe	400W	Vertical	BT-28	22,500	458	20,000	Pulse	320W	ED-28	20,300	361	20,000	400W	ED-28	30,000	452	20,000					
Probe	400W	Vertical	BT-37	22,500	458	20,000	Pulse	320W	ED-37	25,000	361	20,000	350W	ED-37	24,500	397	20,000	400W	BT-37	29,000	452	20,000

The data is representative however, it will vary between manufacturers. Reference the lamp manufacturer's specification sheets for specific mean lumen and rated life information.

