



**GLOBAL**  
INDUCTION  
LIGHTING US



**Global Induction Lighting US**

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**Visually Effective Lumens per Actual Watt**

	<u>Mean Lumens</u>	<u>S/P ratio</u>	<u>VEL - visually enhanced lumens</u>	<u>Lamp wattage</u>	<u>Ballast overhead</u>	<u>VEL/actual Watt</u>
Metal Halide 400W discount brand	25600	1.49	38144	400	60	82.9
Metal Halide 400W top brand	29500	1.49	43955	400	60	95.6
High Pressure Sodium	45000	0.62	27900	400	75	58.7
T12 60W	5430	1	5430	60	22	66.2
T8 32W	2850	2	4617	32	8	115.4
T5 54W	4370	1.62	7079.4	54	7.25	115.6
Induction Lamp 200W	16000	2.25	36000	200	4	176.5

**Output of a theoretical 200W Lamp - By Lamp Type**

Shown from Low to High in Lumens - S/P Ratio Correction Factor Applied

