

Technical Specifications**Input**

Voltage Continuous (Volts)	170-280V
Voltage Short time (Volts)	440 V for 30 Sec
Frequency	47-53 Hz
PF	>0.95
THD	<15%

LED

Luminous Efficacy	>130 Lm/W
Beam Pattern	Batwing, Asymmetrical

Driver

	Constant Current, Tuned
Driver Characteristics	Galvanic Isolation
	Short Circuit Proof

Estimated life (Hours)

LEDs	>50,000
Driver	>50,000

Output

Color Temp	6000 - 6500 k
CRI	>0.75

Protection

Overvoltage due to system faults	Sustains for 30 sec
Surge up to 4 kV on Input line	No Effect

Climatic Conditions

Storage temp	-10 to 55 Degree C
Operating Temp	-10 to 55 Degree C
Humidity	95 %

G1 Model	System Power(W)	Conventional Lamp Power	System (W)	Savings (W)
45W SLM11	45	70W SV/MH	85	40
70W SLM11	70	125 W MV 145W SV/MH	145 175	80 105
90W SLM1	90	145W SV/MH 240W SV/MH	175 285	85 195
120W SLM1	120	240W SV/MH	285	165
135W SLM1	135	240W SV/MH 400WSV/MH	285 450	145 310
210W SLM2	210	400W SV/MH	450	250

Dimensions (mm)

Type	L	W	H	Ø
SLM11	450	280	164	60
SLM1	515	280	164	60
SLM2	750	280	164	60