

## SPREAD GM MODEL

WATTAGE	30W 50W 100W 150W 200W 250W
RATED VOLTAGE	100V-325V AC
RATED FREQUENCY	45-55Hz
POWER FACTOR	>0.97
SYSTEM POWER EFFICIENCY	89%
THD	10%
WORKING HUMIDITY	5% to 95% NON-CONDENSING
LED MAKE	OSRAM / BRIDGELUX / SEOUL ( 2835 9V 1W )
LUMINOUS EFFICIENCY	>120Lm/W (AS PER LM-80 REPORT)
ССТ	4000K/5700K/6500K
CRI	Ra >80
HIGH VOLTAGE CUT OFF	325V
AMBIENT TEMPERATURE	-10° to 55° C
INGRESS PROTECTION	IP 65/IP 66/IP AS PER IS/IEC60529-2001