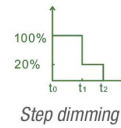




**Sensor
DIM LED
Driver**

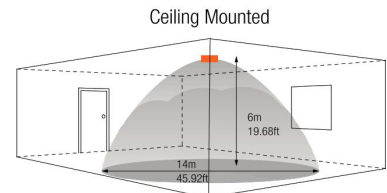
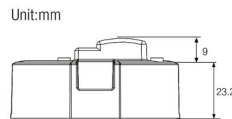
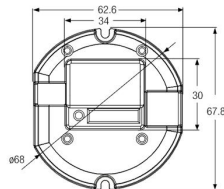
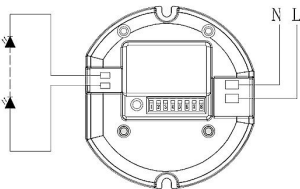


5 Year
Guarantee
5 Year Guarantee

SOL-IU16V



SAA



SPECIFICATIONS

Technical data	SOL-IU16V	SOL-IU16V 2	SOL-IU16V 3
Output LED Voltage	24V~52V DC	30V~58V DC	24~52V DC
Output LED power	7W~16W	9W~18W	7W~16W
Input voltage	120~240VAC 50/60Hz	Detection range	Max.Φ14m/4.92ft
Input current	0.3A Max	Output LED Current	0.3A/0.35A
Input power	16W	Empty load voltage	≤63V
Detection area	50%/100%	Power factor	≥0.9
Hold time	5s/90s/5min/10min	Efficiency	87% (Max.)
Daylight threshold	2Lux/10Lux/50Lux/Disable	Operanting temperature	-20°C~50°C Tc:80°C
Stand-by period	0s/10s/10min/+∞	Abnormal protection	SCP:Auto recovery,OVP,OCP,OTP
Stand-by dimming level	10%/30%	EMC standard	EN55015
Microwave frequency	5.8GHz±75MHz	Safety standard	EN61347-1 EN61347-2-13 EN60598-1
Mounting height	Max.6m/19.68ft	IP rating	IP20