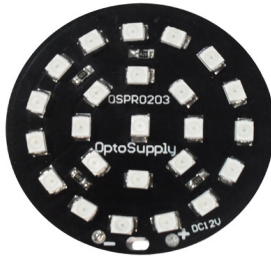
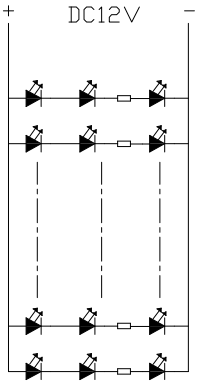
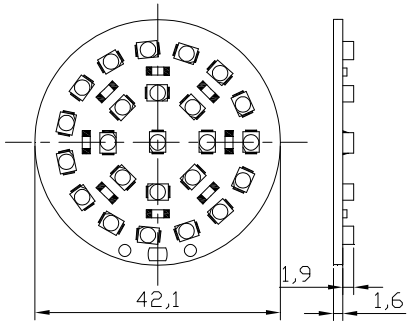


<p>Descriptions:</p> <ul style="list-style-type: none"> •IR Power On –CDS Auto Control •Superior UV Resistance •0 Lux with IR LED ON. Adopt high Radiant Power IR LED, having very good night-vision effect •Voltage available in DC12V <p>Application:</p> <ul style="list-style-type: none"> •Pickup device •CCTV camera, IR camera •Monitoring devices. Remote controlling 	<p>Photo</p>  <p>Circuit Diagram</p>  <p>Outline Dimension</p>  <p>Unit: mm</p>
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Typical Performance (Ta=25°C)

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm	-	1.6	2.7	w
Input Voltage(DC)	Vi	-	12	14	V
Input Current	If	-	0.13	0.19	A
Operating Temperature	Topr	-30	-	85	°C
Storage Temperature	Tstg	-40	-	100	°C
PCB Diameter	Lmod.	-	42.1	-	mm
LED Quantity	QTY	-	24	-	PCS

Device Selection Guide

Module No.	LED	Wavelength (Typ.)	LED Module Beam Angle
OSPRO2X3-I3CAS1C1A	OSI3CAS1C1A	850nm	120 degree
OSPRO2X3-I5LAS1C1A	OSI5LAS1C1A	940nm	