

<b>UV SMD LED Module</b>
<b>24 x SMD3528</b>
<b>LED Disc UV (395nm)</b>

**Descriptions:**

- Voltage available in **DC12V**
- LED Type: **UV 3528 SMD**
- MCPCB

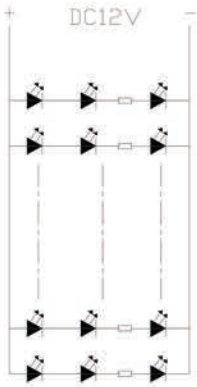
**Application:**

- Photovoltaic industry
- Beauty treatment
- Medical treatment
- Mineral composition detection
- Crime scene investigation
- Mechanical equipment lights
- Back lighting
- Other lighting

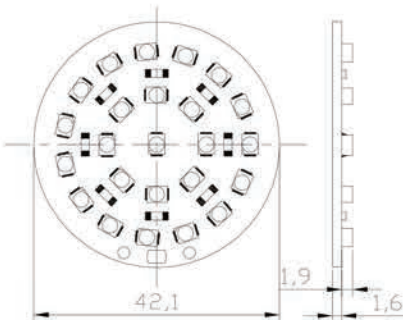
**Photo**



**Circuit Diagram**



**Outline Dimension**



Unit: mm

**Typical Performance (Ta=25°C)**

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm	-	1.9	2.8	w
Input Voltage(DC)	Vi	-	12	14	V
Input Current	If	-	0.16	0.2	A
Operating Temperature	Topr	-30	-	85	°C
Storage Temperature	Tstg	-40	-	100	°C
LED Quantity	QTY	-	24	-	PCS
PCB Diameter	Lmod.	-	42.1	-	mm

**Device Selection Guide**

Module No.	Wavelength(Typ.)	Overall Radiant Flux (Typ.)	LED Module Beam Angle
<b>LED Disc UV</b>	395±5nm	120mW	120 deg