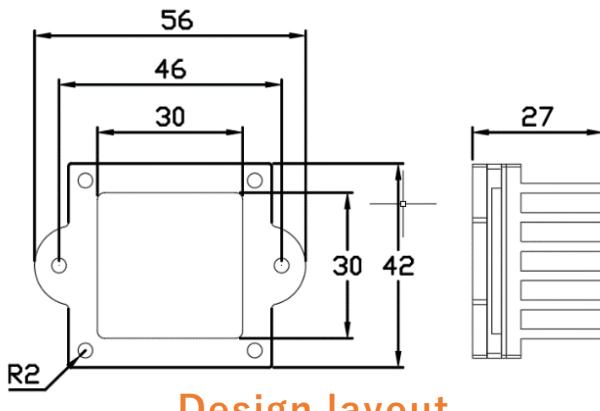
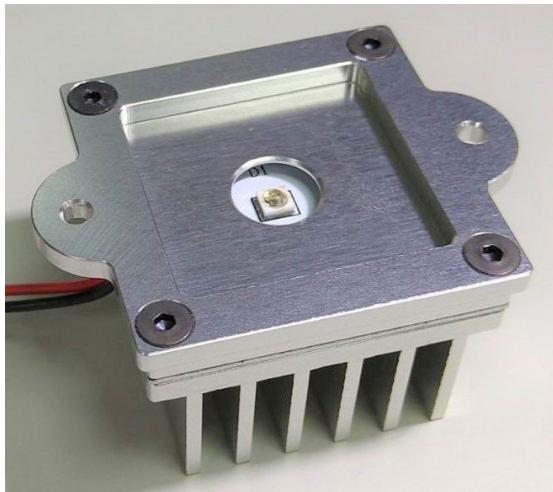




## High Power UVC-LED (Wavelength: 270nm, 50mW)

### GaN FET Built-in for Constant Current Drive



\* Spec. example

LED spec. (@Vf=6~6.5V)	Driver spec.		
<b>Wavelength</b>	260~280 nm	<b>Input</b>	12 V
<b>Forward current</b>	350 mA	<b>Forward voltage</b>	350 mA
<b>Power</b>	50 mW	<b>Consumption</b>	4.2 W
<b>Radiation angle</b>	120 °	<b>Heat dissipation</b>	T <sub>j</sub> ≤100°C@Ta40°C, 350mA
		<b>Operation temperature</b>	0~50 °C

***Customization is also available***

#### ■ Application example :

- ✓ Air purifier
- ✓ Air conditioner
- ✓ Water sterilization
- ✓ Belt conveyor surface sterilization
- ✓ Escalator handrail sterilization

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