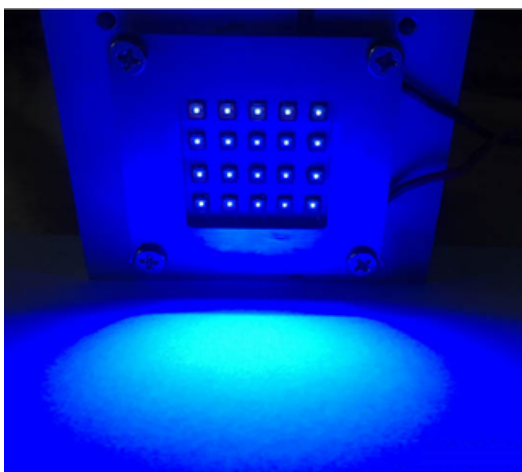
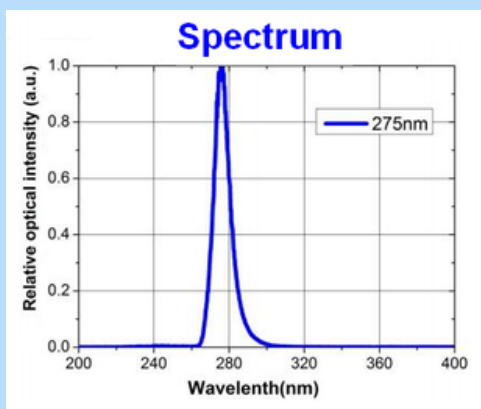


E275-80-MODULE UVC LED LIGHT SOURCE MODULE 80-100 MW UVC LED MODULE WITH 20 PCS UVC LEDS



SPECIFICATIONS

- **Definition:** E275-80-MODULE contains 20 PC UVC LED, power supply, heat sink, cooling fan and plug.
- Package: Module
- Peak: Wavelength: 270-280 nm
- Radiant Flux: 80-100 mW
- Forward Voltage: 10.0-15.0 V
- Spectrum Half Width: 10-12 nm
- View Angle: 120-140
- Rating: T=25°C, IF=600mA
- Life Hours:10,000



Optical Power (W); Irradiance (W/cm²)

Distance	Power	W/cm ²
50 mm	16.4e ⁻⁶	820.0e ⁻⁶
100 mm	4.9e ⁻⁶	245.5e ⁻⁶
200 mm	1.3e ⁻⁶	64.5e ⁻⁶
500 mm	218.0e ⁻⁹	10.9e ⁻⁶

NOTES FOR UVC-LED 275NM

- Do not touch the LED, contact will deposit oils that effect the normal operation/life.
- Power: Reversing polarity may damage the device, confirm the positive and negative,
- Strictly operate in accordance with electrical parameters, higher voltage will cause damage/degradation.
- Optical Hazard Risk: Avoid exposure to skin and eyes.