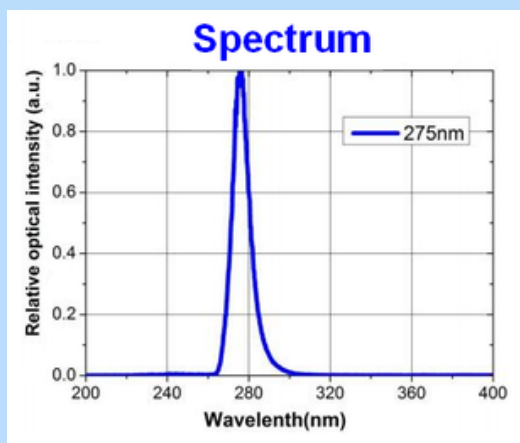


E275-60-STRIP UVC LED UVC LED STRIP 60 X 20 MM



SPECIFICATIONS

- Options: **E275-60-STRIP** contains **5 PC UVC LED**, Mounted
- Package: Strip 60 x 20 x 1.6 mm
- Peak: Wavelength: 270-280 nm
- Radiant Flux: 20-30 mW
- Forward Voltage: 12V
- Spectrum Half Width: 10-12 nm
- View Angle: 140
- Rating: T=25°C, IF=200mA
- Life Hours:10,000



Irradiance (W/cm²)

Distance	W/cm ²
25 mm	6.12e ⁻⁰⁴
50 mm	2.28e ⁻⁰⁴
100 mm	5.96e ⁻⁰⁵
200 mm	1.45e ⁻⁰⁵
500 mm	2.35e ⁻⁰⁶

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.
- Heat Sink Required: Use a 1.6 thick 20 mm copper based heat sink or better.
- Power supply is not included.