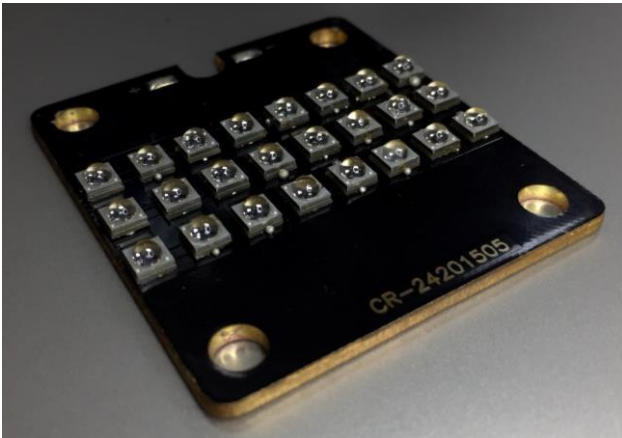


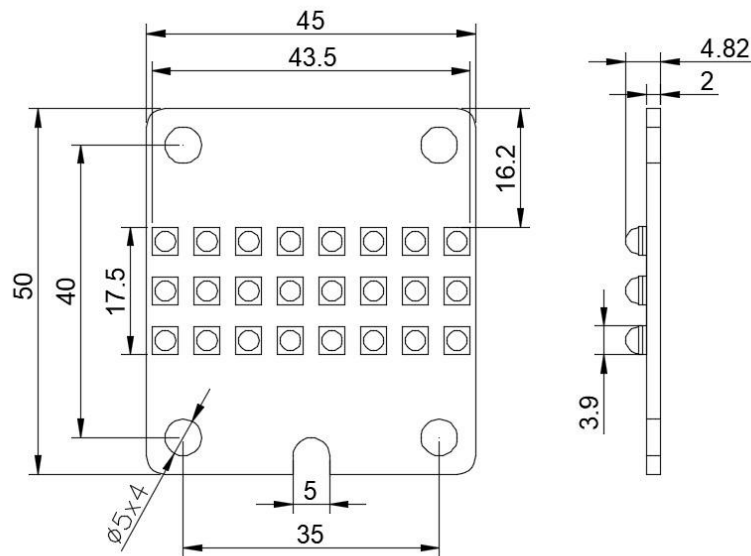
3939 UV LED MODULE



Features:

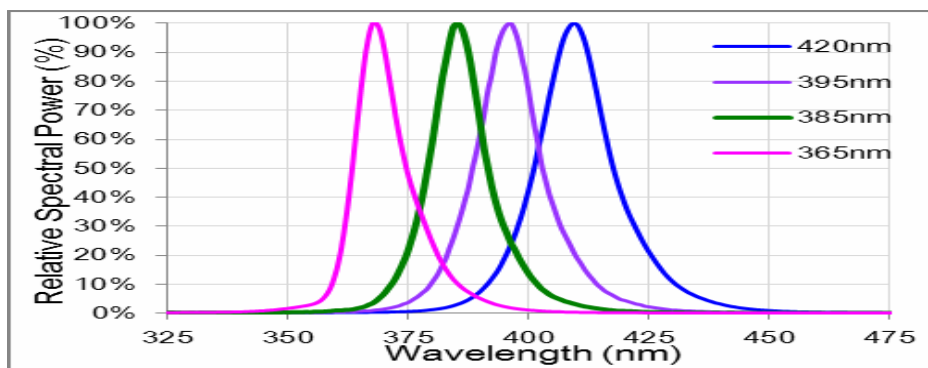
- ✓ Super High power 100W UV LED module
- ✓ ALN substrate with anti-UV glasses Lens
- ✓ Optional Peak-Wavelength from 365nm~430nm
- ✓ Flexible circuit design
- ✓ Beam angle 30/60/120 degree
- ✓ Quartz lens Package
- ✓ Patent chip

■ Dimensions & Circuit



Note: Circuit design is flexible by customer design.

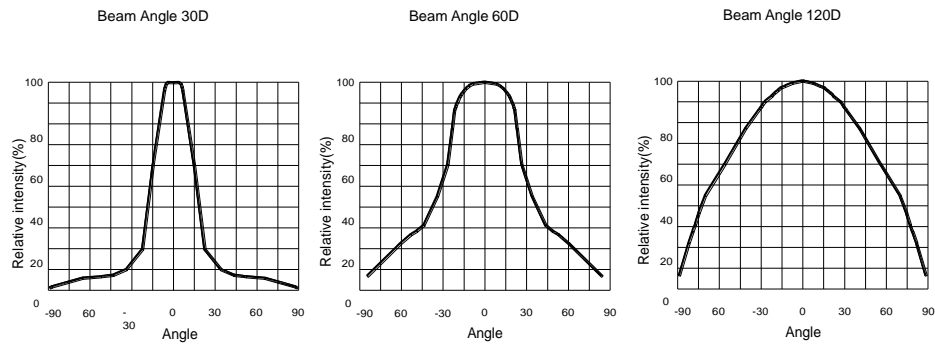
■ Relative Spectral Power Distribution



3939 UV Module

3939 UV LED MODULE

■ Beam angle



■ Specification

Color	Radiometric Power (mW/cm ²)			Peak Wavelength (nm@1000mA/chip)	Forward Voltage (V@1000mA/chip)		Part Number
	Group	Min	Typ		Min	Max	
3939 UV	W365	---	2,500	365-370	75V	96V	30D:MD39A3651HH000
							60D:MD39C3651HH000
							120D:MD39C3651HH000
	W385	---	3,000	380-390	75V	96V	30D:MD39A3851HH000
							60D:MD39C3851HH000
							120D:MD39C3851HH000
	W395	---	3,000	390-400nm	75V	96V	30D:MD39A3951HH000
							60D:MD39C3951HH000
							120D:MD39C3951HH000
	W405	---	3,000	400-410nm	75V	96V	30D:MD39A4051HH000
							60D:MD39C4051HH000
							120D:MD39C4051HH000
W415	---	3,000	420-430nm	75V	96V	30D:MD39A4151HH000	
						60D:MD39C4151HH000	
						120D:MD39C4151HH000	