

Model DF7D series

Bare Die (Flip chip form, Au Pad)

For the main stream applications

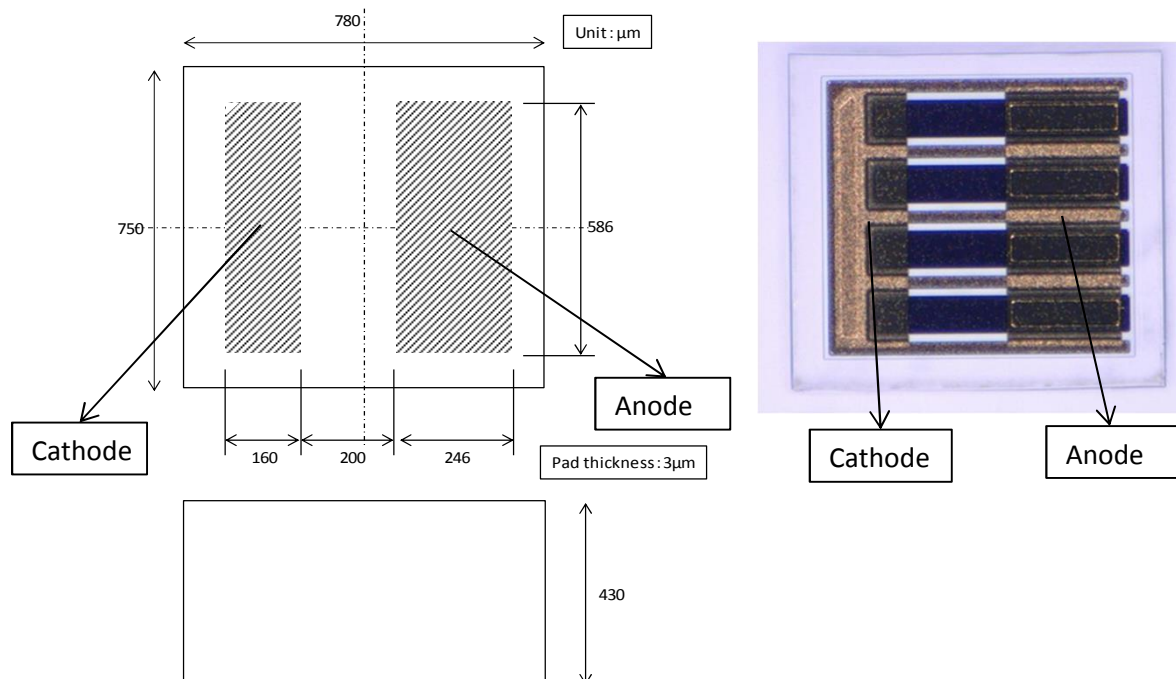
Typical Optical-Electrical Characteristics


($I_F=100\text{mA}$, $T_a=25^\circ\text{C}$)

Item	Symbol	Unit	DF7D		
			Min	Typ	Max
Peak Wavelength	ρ	nm	270	275	280
Radiant Flux	P_o	mW	-	15	-
Full Width at Half Maximum	Δ	nm	-	11	-
Forward Voltage	V_F	V	-	5.2	-

Product ID, Physical dimensions and Sample photo

DF7DC-00001

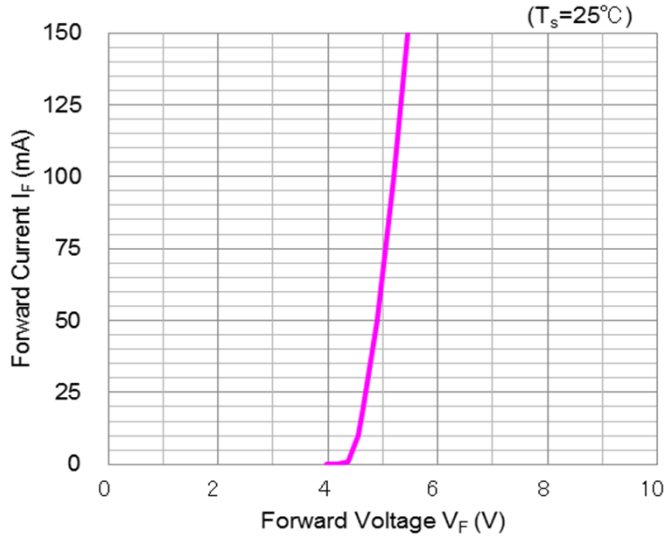


	⚠ WARNING
	<ul style="list-style-type: none"> • LEDs emit very strong UV radiation. • Do not look at the LED light with the naked eye or irradiate the skin. • UV radiation can harm your eyes and skin. • To prevent UV radiation exposure, wear protective eyewear and protective equipment. • If LEDs are embedded in devices, please indicate warning labels against the UV light LED used. • Keep out of reach of children. • Specification and dimension are subject to change for improvement without notice.

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Forward Voltage vs Forward Current



Forward Current vs Radiant Flux

