



YETDA INDUSTRY LTD.

Star III

Features

1. Ultra-Luminous Intensity
2. High Forward Current Operation: 700mA
3. High Thermal Conductivity

Application

1. Backlight
2. Indicator
3. Lighting

Part No.	Color	Wavelength	Luminous Flux	Forward Current	Forward Voltage (Power)	Operating Temperature Range	Half Viewing Angle
		λd	Watt/lm	mA	If=350mA		$2\theta 1/2$
R080F	Red	625nm	80	700mA	1.8-2.4V (1.47W)	-20°C to +80°C	110 deg
Y080F	Yellow	590nm	80				
B080F	Blue	470nm	29				
E080F	Bluish-Green	505nm	105				
G080F	Pure-Green	525nm	100				
W080F	White	7000K-9000K	150				
WW080F	Warm White	2500K-4500K	130				
WW080F-S	Warm White	4500K-6500K	130				

Package

(Unit: mm)

