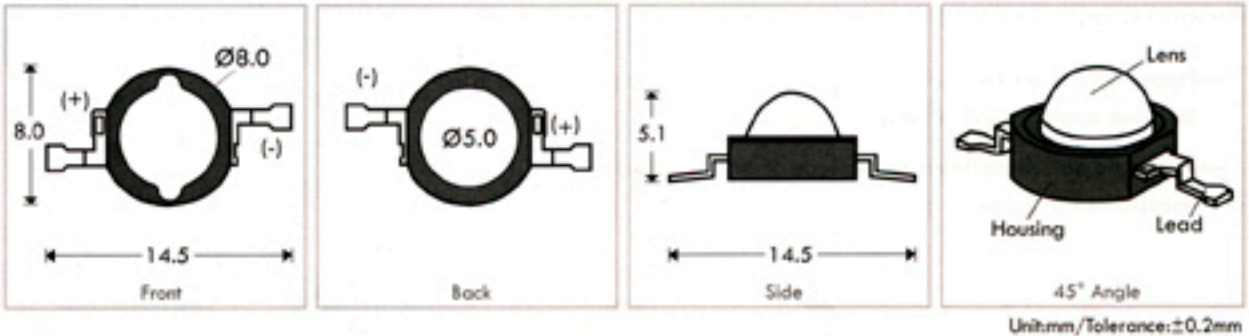
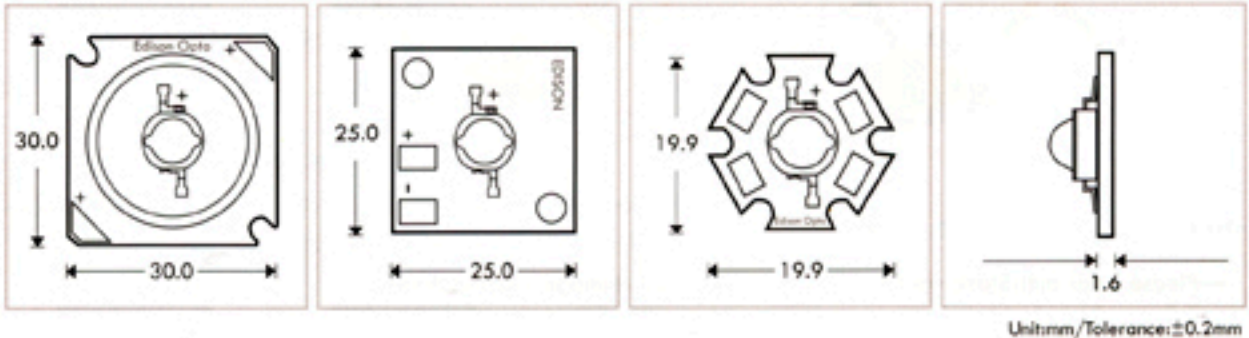


## Outline Dimension

### — Emitter

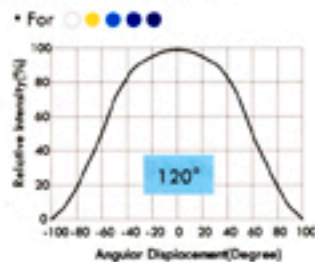


### — Star

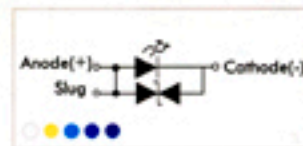


## Specifications

### — Radiation Pattern



### — Circuit



## Emitter / Star

Part Number	Color	$V_f$ (V) @350mA	$V_f$ (V) @700mA	$V_f$ (V) @1000mA	Flux(lm) $I_f=350mA$	Flux(lm) $I_f=700mA$	* Flux(lm) $I_f=1000mA$	$\lambda_d$ (nm) CCT
EDEW-KLCB	○	3.3	3.5	3.7	85	160	210	6000K
EDEX-KLCB	●	3.3	3.5	3.7	70	130	170	3200K
EDEB-KLCB	●	3.3	3.5	3.7	36	47	60	470nm
* EDED-KLCB	●	3.3	3.5	3.7	280mW	520mW	670mW	460nm
* EDEC-KLCB	●	3.3	3.5	3.7	280mW	520mW	670mW	450nm

Part Number	Color	$V_f$ (V) @350mA	$V_f$ (V) @700mA	$V_f$ (V) @1000mA	Flux(lm) $I_f=350mA$	Flux(lm) $I_f=700mA$	* Flux(lm) $I_f=1000mA$	$\lambda_d$ (nm) CCT
EDSW-KLCB	○	3.3	3.5	3.7	85	160	210	6000K
EDSX-KLCB	●	3.3	3.5	3.7	70	130	170	3200K
EDSB-KLCB	●	3.3	3.5	3.7	36	47	60	470nm
* EDSD-KLCB	●	3.3	3.5	3.7	280mW	520mW	670mW	460nm
* EDSC-KLCB	●	3.3	3.5	3.7	280mW	520mW	670mW	450nm

Note: The temperature of K Series lead shall not exceed 55°C.

\* : The P-n junction temperature shall not exceed 85°C with  $I_f$  at 1000mA.

\* :  $\lambda_p$ (nm)