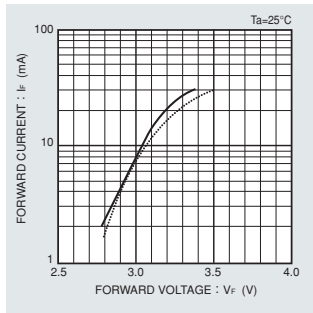
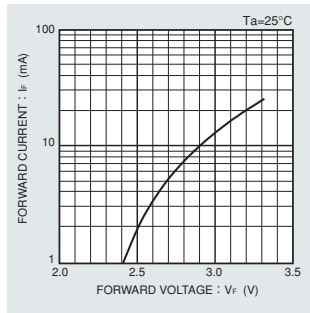


Electrical Characteristics Curves

Forward Current-Forward Voltage

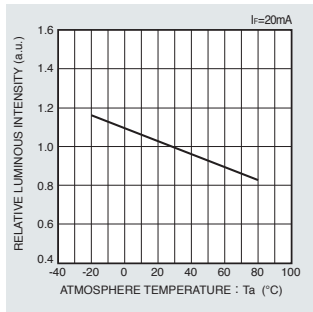


- SLA560BCT
- SLA560ECT
- SLA560BC4T
- SLA560EC4T

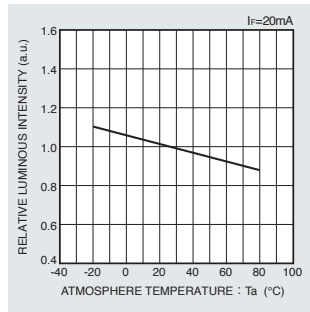


- SLA560BC7T
- SLA560WBC7T

Luminous Intensity-Atmosphere Temperature

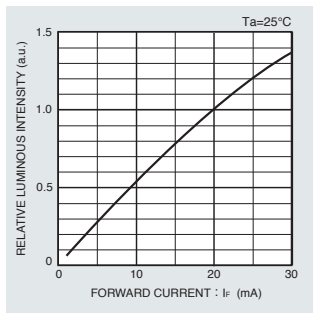


- SLA560BCT
- SLA560ECT
- SLA560BC4T
- SLA560EC4T

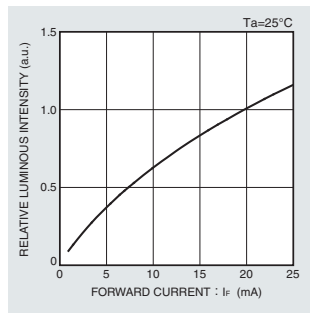


- SLA560BC7T
- SLA560WBC7T

Luminous Intensity-Forward Current

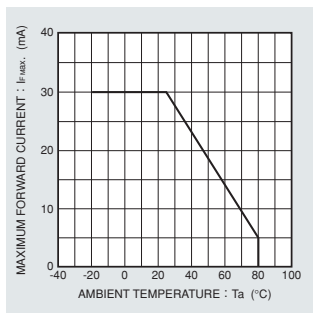


- SLA560BCT
- SLA560ECT
- SLA560BC4T
- SLA560EC4T

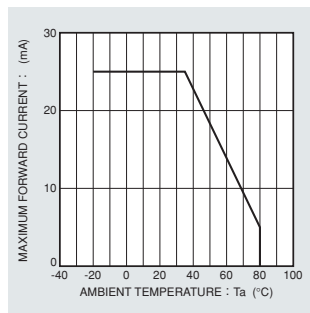


- SLA560BC7T
- SLA560WBC7T

Derating



- SLA560BCT
- SLA560ECT
- SLA560BC4T
- SLA560EC4T



- SLA560BC7T
- SLA560WBC7T

Rank Reference of Brightness

Green (E)

(Ta=25°C, If=20mA)

Viewing angle (2θ1/2)	Resin Color	Brightness Rank	Brightness (mcd)																
			XL	XM	XN	XP	XQ	XR	XS	XT	XU								
φ5 Circular type	40°	Transparent Colorless	470 to 680	680 to 1000	1000 to 1500	1500 to 2200	2200 to 3300	3300 to 4700	4700 to 6800	6800 to 10000	10000 to 15000								

Blue (B)

(Ta=25°C, If=20mA)

Viewing angle (2θ1/2)	Resin Color	Brightness Rank	Brightness (mcd)																	
			XH	XJ	XK	XL	XM	XN	XP	XQ	XR	XS	XT	XU						
φ5 Circular type	40°	Transparent Colorless	150 to 220	220 to 330	330 to 473	470 to 680	680 to 1000	1000 to 1500	1500 to 2200	2200 to 3300	3300 to 4700	4700 to 6800	6800 to 10000	10000 to 15000						

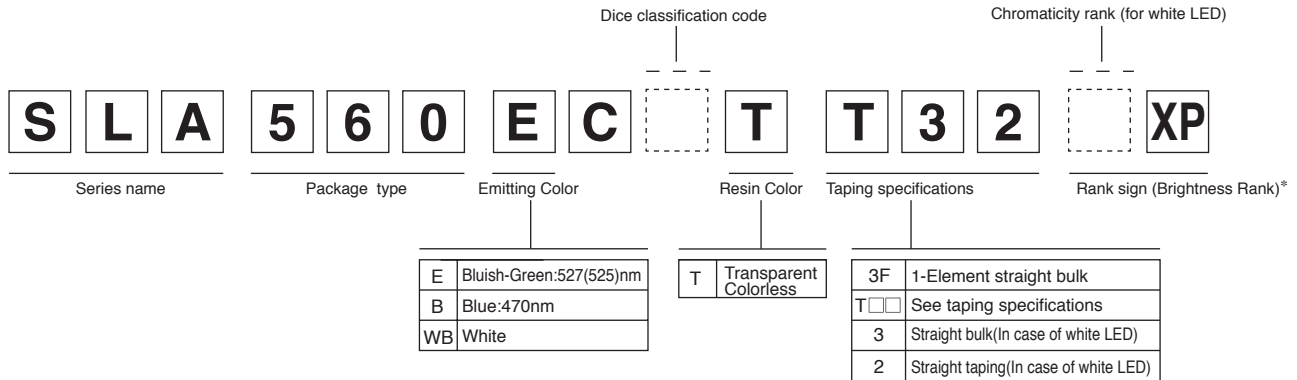
White (WB)

(Ta=25°C, If=20mA)

Viewing angle (2θ1/2)	Resin Color	Brightness Rank	Brightness (mcd)																	
			XJ	XK	XL	XM	XN	XP	XQ	XR	XS	XT	XU							
φ5 Circular type	40°	Transparent Colorless	220 to 330	330 to 473	470 to 680	680 to 1000	1000 to 1500	1500 to 2200	2200 to 3300	3300 to 4700	4700 to 6800	6800 to 10000	10000 to 15000							

※Brightness on specification sheet include tolerance of within ± 10%.

Part No. Construction



- * Concerning the Brightness rank
 - Please refer to the rank chart above for luminous intensity classification.
 - Part name is individual for each rank.
 - When shipped as sample, the part name will be a representative part name.
- General products are free of ranks. Please contact sales if rank appointment is needed.

Notes

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