



LEDTRONICS[®]
America's Premium Brand LED Company™

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080BA9S6Lx (SERIES)

LED Light Bulb; Ba9S Base; 6Vdc



080BA9S6LA



080BA9S6LB



080BA9S6LG



080BA9S6LL



080BA9S6LR



080BA9S6LV

DWG BY:
HF
08-29-22

R&D:
LUV
09-07-22

QA:
LUV
09-07-22

MFG:
LD
09-01-22

REVISION LTR: PRELIMINARY

08-29-22

○ Features

Operating Temperature	-30°C to +50°C
Sleeve Material	Rynite FR530 (UL94HB)
Base Material	(Body) Brass
	(Barrel) Nickel Plated Brass
Dimmable	No
Lifespan	Color LEDs: 100,000 hrs.
	White LEDs: 50,000 hrs.
Warranty	3 Years
Weight	0.0058 lb. / 0.09 oz.



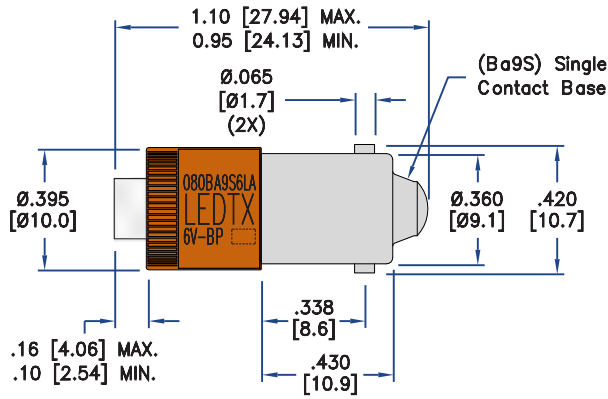
○ Electro-Optical Characteristics

Part Number	080BA9S6LA	080BA9S6LB	080BA9S6LG
Input Voltage (typ)	6Vdc	6Vdc	6Vdc
Power Consumption	0.1 W	0.1 W	0.1 W
Current Consumption	0.017 A	0.012 A	0.016 A
Lumens	0.73 lm	4.01 lm	2.18 lm
SCP	0.06	0.32	0.17
Luminous Intensity	0.7 cd	2.2 cd	1.2 cd
λP nm / CCT	610	6500K	593
Color	Super Orange	White	Super Yellow
Angle of illumination	60°	95°	100°

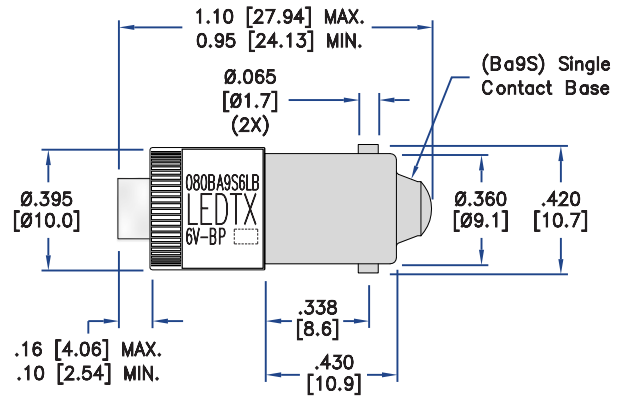
Part Number	080BA9S6LL	080BA9S6LR	080BA9S6LV
Input Voltage (typ)	6Vdc	6Vdc	6Vdc
Power Consumption	0.1 W	0.1 W	0.1 W
Current Consumption	0.009 A	0.018 A	0.011 A
Lumens	- lm	0.71 lm	3.05 lm
SCP	-	0.06	0.24
Luminous Intensity	- cd	0.5 cd	1.5 cd
λP nm	462	628	524
Color	Super Blue	Super Red	Aqua Green
Angle of illumination	85°	90°	85°

○ Dimensions

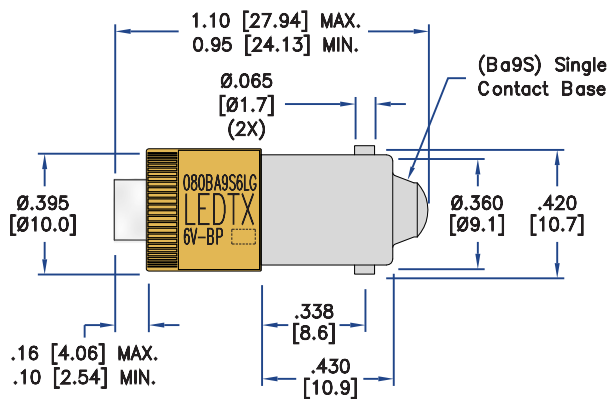
080BA9S6LA



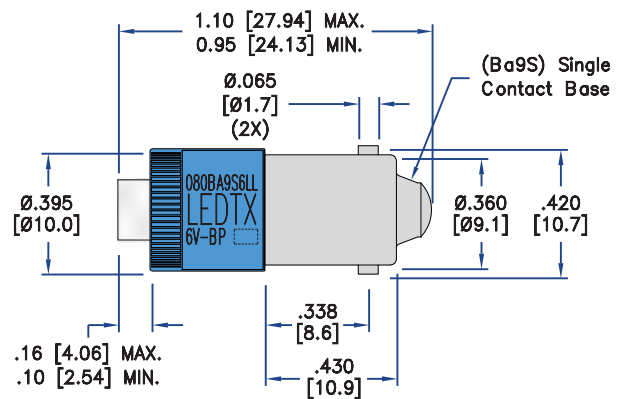
080BA9S6LB



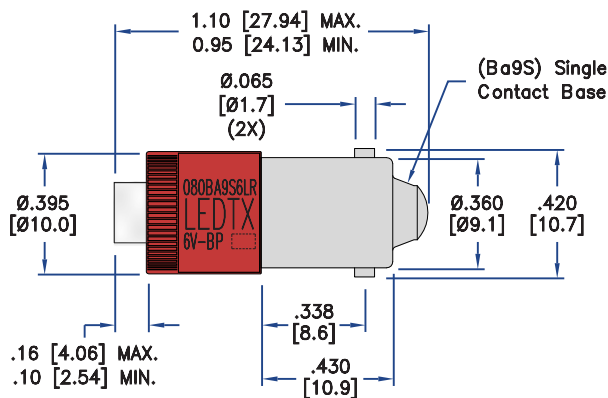
080BA9S6LG



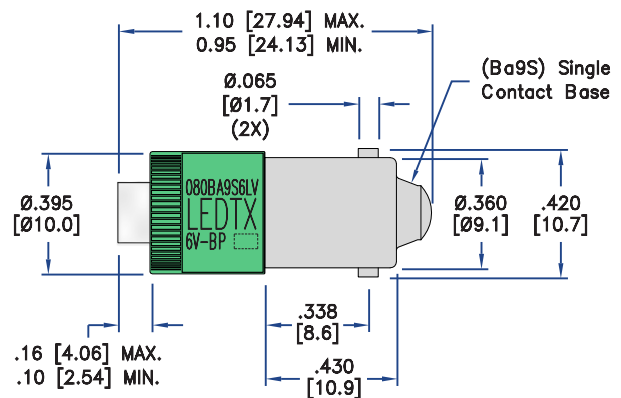
080BA9S6LL



080BA9S6LR



080BA9S6LV



Note:

1. All Dimensions are in Inches [Millimeters].

Tolerance:

XXX +/- .010

XX +/- .025