



586 SERIES

Multi-Chip Based LED

T3 1/4 Miniature Bayonet (BA9s)

MECHANICAL / SPECIFICATIONS

BASE:

T3 1/4 Miniature Bayonet (BA9s)

VOLTAGE OPTIONS:

6,14, and 28 V DC, 6-36 V DC

OPERATING TEMPERATURE:

-30°C to +85°C (-22°F to +185°F)

STORAGE TEMPERATURE:

-40°C to +100°C (-40°F to +212°F)

CERTIFICATIONS & RATINGS

RoHS compliant

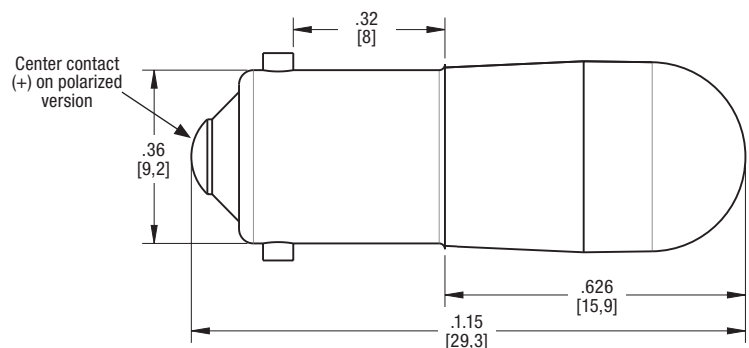
FEATURES & BENEFITS

- Longer life
- Energy savings - 90% less power required
- High reliability - vibration and shock resistant
- Mounts directly into industry standard socket
- True non-polarized configurations available
- No heat generated
- Super bright single chip design

APPLICATION

- Control panels
- Instrumentation
- Warning lights
- Communication equipment
- Portable equipment
- ...And many more!

DIMENSIONS inches [mm]



Measurements are typical

ORDERING INFORMATION

POLARIZED LED BULBS

Dialight P/N	Color	Peak Wavelength (nm)	Voltage (V DC)	Current Typ. (mA)	Intensity Typ. (mcd)
586-2401-101F	● Red	630	6	15	1050
586-2402-101F	● Green	525			2720
586-2403-101F	● Yellow	592			1275
586-2405-101F	● Blue	470			487
586-2406-101F	○ White	*			825
586-2401-103F	● Red	630	14		1050
586-2402-103F	● Green	525			2720
586-2403-103F	● Yellow	592			1275
586-2405-103F	● Blue	470			487
586-2406-103F	○ White	*			825
586-2401-105F	● Red	630	28		1050
586-2402-105F	● Green	525			2720
586-2403-105F	● Yellow	592			1275
586-2405-105F	● Blue	470			487
586-2406-105F	○ White	*			825

NON-POLARIZED LED BULBS

586-2401-201F	Red	630	6	15	1050
586-2402-201F	Green	525			2720
586-2403-201F	Yellow	592			1275
586-2405-201F	Blue	470			487
586-2406-201F	White	*			825
586-2401-203F	Red	630	14		1050
586-2402-203F	Green	525			2720
586-2403-203F	Yellow	592			1275
586-2405-203F	Blue	470			487
586-2406-203F	White	*			825
586-2401-205F	Red	630	28	7.5	525
586-2402-205F	Green	525			2720
586-2403-205F	Yellow	592			637
586-2405-205F	Blue	470			243
586-2406-205F	White	*			412
586-2401-220F	Red	630	6-36	10	1000
586-2402-220F	Green	525			2720
586-2403-220F	Yellow	592			550
586-2405-220F	Blue	470			200
586-2406-220F	White	*			650

*Color coordinates: x=0.330, y=0.365



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