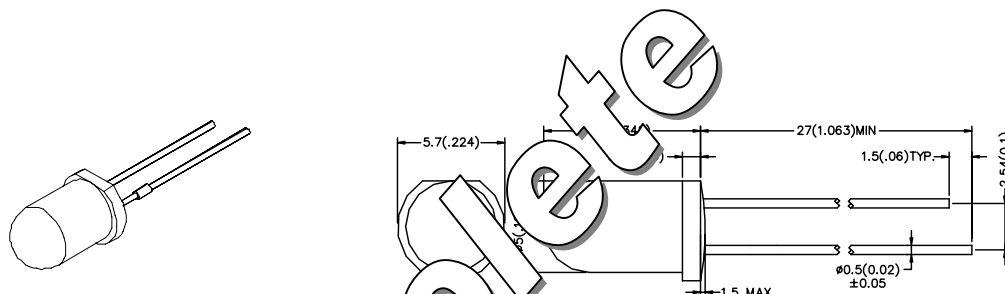


HIGH BRIGHTNESS – 5mm (T-1 3/4), with Flange, WHITE

DATA SHEET 3501 REV.1.2



Notes: All dimensions are in mm (inch)
Tolerance is ± 0.25 mm (0.01") unless otherwise specified

Electro-optical Characteristics (T=25°C)

Part No.	Chip		Wavelength (nm)	Lens Type	Iv (mcd) @20mA	Viewing Angle (degree)
	Material	Color			Typical	
LT569S-WHC-1-D1	GaN	White	--	Water clear	5500	20
LT569S-WHC-1-D2	GaN	White	--	Water clear	4000	30
LT569S-WHC-1-D3	GaN	White	--	Water clear	2800	40

Features

- Versatile mounting on PCB or panel
- Popular T-1 3/4 diameter
- Higher luminous efficiency than incandescent lamp
- Choice of different packages—round and oval
- Various viewing angles—call for other options

Description

The T-1 3/4 high brightness white LED utilizes the latest InGaN technology. It is widely used in back-lighting, general purpose indication and lighting. The LED is non-diffused, water clear, and incorporates precise optics producing well defined spatial radiation and superior light output.

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