

# FAL-450-X.X-GS

## Gun Sight Mini Laser Module

### Features

- ◆ Low Cost
- ◆ Long Lifespan
- ◆ Good Consistency
- ◆ Compact Structure



### Applications

- ◆ Gun Laser Sights
- ◆ Laser Barcode Scanners
- ◆ Miniature Laser Tools
- ◆ Laser Positioning
- ◆ Laser Alignment
- ◆ Laser Aiming Devices
- ◆ Laser Scanning

### Electrical and Optical Characteristics

		Min	Typ	Max	Unit
Wavelength	$\lambda$	-	450	-	nm
Output Power	$P_{op}$	$\leq 0.4; \leq 1.0; \leq 5.0^*$			mW
Operating Current	$I_{op}$	-	-	120	mA
Operating Voltage	$V_{op}$	3	-	5	V
Operating Mode	Continuous Wave or Pulse				
Spot Size	$\leq 6 \times 12 \text{mm} @ 10\text{m} / \leq 10 \times 20 \text{mm} @ 20\text{m}$				
Divergence	0.6mrad to 3.0mrad*				

\* to be specified