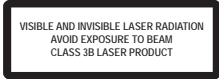


# NGAL

## Next Generation Aiming Laser

CHARACTERISTICS		
Dimensions	3.6 in. L x 2.0 in. W x 1.25 in. H	
Weight	< 5 oz. with battery	
Battery Type	(1) DL123 or AA	
Battery Life	3.5 hrs. in dual high	
<b>Visible Aim Laser</b>	<b>Specifications at 25 °C (77 °F)</b>	<b>Safety Class</b>
Output Power Low	4.9 mW	3R
Output Power High	80 mW	3B
Beam Divergence	0.3 (±0.2) mrad	
Wavelength	635 (±15) nm	
<b>IR Aim Laser</b>	<b>Specifications at 25 °C (77 °F)</b>	<b>Safety Class</b>
Output Power Low	0.6 mW	3R
Output Power High	35 mW	3B
Beam Divergence	0.3 (±0.20) mrad	
Wavelength	840 (+15/-15) nm	
<b>IR Illuminator</b>	<b>Specifications at 25 °C (77 °F)</b>	<b>Safety Class</b>
Output Power Low	2.7 mW	3R
Output Power High	90 mW	3B
Beam Divergence	15 to 105 mrad	
Wavelength	860 (±15/-35) nm	



### FEATURES

- > Independent aim and illuminator boresight adjusters
- > Co-aligned aiming beams with boresight retention 0.5 mrad
- > Power levels adjustable based on customer requirements





**NGAL Next Generation Aiming Laser**

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