



OVERVIEW

Blue Wolf's Gooseneck Map light comes with a standard MIL-DTL-D38999/20 connector, has an extra firm 10" flexible gooseneck for heavy military use applications, flexible light positioning, and full 0 to 100% dimming control. Made of durable 6061-T6 aluminum this map light is designed for illuminating instrumentation, knee boards, small working areas, or small cargo bay areas such as those found in aircraft, tanks, boating vessels, or other heavy duty use applications. Utilizing a wide illumination head, light is provided through 20 LED's providing a 125° beam angle spread for incredible light output. In addition to full 0 to 100% dimming control with full tactile feedback on the dimming knob, this light contains over voltage protection, reverse polarity protection, and a "constant light output" during any voltage swing from 18 to 34Vdc for those systems that experience high load demands or voltage fluctuations from the power system.

Being mechanically robust and LED efficient, this light is a great addition to any cockpit, boating, ground vehicle, cargo bay area, military land vehicle, or tank that requires unique LED lighting.

DESCRIPTION

Technical Data

- Voltage: 28 Vdc
- Current: 100 mA@28Vdc
- Operating Temp: -40° to 122° F
- Mass: 7.5 oz.
- Material: Anodized black 6061-T6 Aluminum
- DOD-160 section 8 compliant
- MIL-STD-810G Tested
- MIL-STD-3009 compliant if NVIS White/NVG color option is chosen
- IP67 water rated

Operating Features

- Flexible positioning
- Transient, overvoltage, and reverse polarity protection
- Low heat output - (LED light)
- Designed and Manufactured in the USA



QUICK SPECS

- 40K Hour Life Span
- 28 Volt DC low power
- IP 67 Water Rated
- Versatile Mounting
- MIL-DTL D38999/20 connector
- Black Anodized Aluminum
- Customization available upon request

NVIS White color option allows for easy viewing without "greening out" important indication colors such as "reds" and "yellows"

APPLICATIONS



PART NUMBER:

- BW-A125-NVIS WHITE
- BW-A125-NVG Green
- BW-A125-White
- BW-A125-Red
- BW-A125-IR

CAGE CODE: #6PQC4
DUNS: 02-668-1220