

DPI - 013 Infra-Red Driving Projectors





Applications

Military Vehicles
Law Enforcement
Security Vehicles
Peacekeeping Operations
Outdoor and Wildlife observation

DPI - 013 series of high intensity Infra-Red illuminators enables driving and situational awareness at night, using Night Vision Goggles and Image Intensifiers of all kinds in total darkness.

The Projectors are rugged and sealed, designed for harsh environments and severe operating conditions, featuring military grade components and materials. Using three High intensity LEDs assures long life operation.

A Compact design and several mounting options allow a variety of applications on many types of vehicles.

Other features such as different wavelength, wiring for an external dimmer, mounting and finishing options are available upon request.



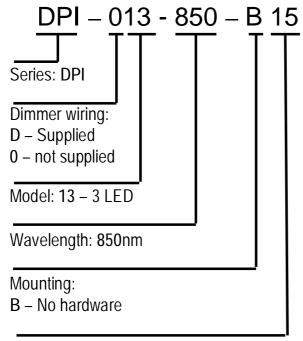
Specifications

LED array Wavelength
Radiant power
Power Consumption
Input Voltage
Weight
Protection

850nm
540mW
7 to 32 V DC
7 to 32 V DC

Operating Temperature -35°C to +54°C Operating Humidity 5% to 100% Finish Black Anodize

Ordering information



View angle, 2Θ, deg:

15 – 15 deg.

25 – 25 deg.

45 – 45 deg.

 $60 - 60 \deg$.

Use $5k\Omega$ potentiometer for dimming with D13 option Other options are available upon request



Outline Dimensions

