



IR850-IR940 Xmitter
Original Light Bar With Seamless Beam



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INFRARED MODELS

3 Watt Infrared LED Lights are Available in 850 and 940 Nanometers Infrared LED's enhance night vision capabilities for military personnel, and for infrared vehicle lighting, security lighting applications, and other covert general area infrared lighting. Vision X infrared lighting has been trusted by only the best like the U.S. Border Patrol, the Department of Defense, and the U.S. Military.

Xmitter Series Usage Guide

3 Watt Infrared LED

IR850

The IR850 is slightly detectable to the naked eye with a reddish glow when the LED's are activated. The LED only emits a red light one to two inches. The IR850 holds the advantage of illuminating brighter than the IR940. If night vision illumination is your top priority than the IR850 LED will be the best available option.

IR940

The IR940 is virtually invisible to the human eye while activated with a very faint purplish glow. The IR940 LED emits virtually no light. The IR940 is the ultimate infrared LED light when stealth is of the utmost importance. Application is the deciding factor in which IR light you chose, and which is more important, stealth or illumination.

PART#	Beam Pattern	LEDs	Length	Wattage	Amp Draw (12v)	Weight
XIL-40.IR850	Euro	4	101.6 mm	12 Watt	1A	0.45 kg
XIL-41.IR850	Flood	4	101.6 mm	12 Watt	1A	0.45 kg
XIL-80.IR850	Euro	8	147.6 mm	24 Watt	2A	0.95 kg
XIL-81.IR850	Flood	8	147.6 mm	24 Watt	2A	0.95 kg
XIL-120.IR850	Euro	12	198.4 mm	36 Watt	3A	1.2 kg
XIL-121.IR850	Flood	12	198.4 mm	36 Watt	3A	1.2 kg
XIL-200.IR850	Euro	20	300 mm	60 Watt	5A	1.65 kg
XIL-201.IR850	Flood	20	300 mm	60 Watt	5A	1.65 kg
XIL-320.IR850	Euro	32	446 mm	96 Watt	8A	2.5 kg
XIL-321.IR850	Flood	32	446 mm	96 Watt	8A	2.5 kg
XIL-400.IR850	Euro	40	550 mm	120 Watt	10A	3 kg
XIL-401.IR850	Flood	40	550 mm	120 Watt	10A	3 kg
XIL-600.IR850	Euro	60	808 mm	180 Watt	15A	4.35 kg
XIL-601.IR850	Flood	60	808 mm	180 Watt	15A	4.35 kg
XIL-800.IR850	Euro	80	1062 mm	240 Watt	20A	5.65 kg
XIL-801.IR850	Flood	80	1062 mm	240 Watt	20A	5.65 kg
XIL-1000.IR850	Euro	100	1316 mm	300 Watt	25A	8.62 kg
XIL-1001.IR850	Flood	100	1316 mm	300 Watt	25A	8.62 kg
XIL-40.IR940	Euro	4	101.6 mm	12 Watt	1A	0.45 kg
XIL-41.IR940	Flood	4	101.6 mm	12 Watt	1A	0.45 kg
XIL-80.IR940	Euro	8	147.6 mm	24 Watt	2A	0.95 kg
XIL-81.IR940	Flood	8	147.6 mm	24 Watt	2A	0.95 kg
XIL-120.IR940	Euro	12	198.4 mm	36 Watt	3A	1.2 kg
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Xmitter IR850 Features

- ▶ Used by United States Homeland Security & NASA
- ▶ Isolated Rubber Mount for Vibration Control
- ▶ Billet Clamp Tube Frame Mounts Available
- ▶ 15° Vertically Adjustable Once Mounted
- ▶ Low Power Consumption.

UPDATED MULTI-VOLT ELECTRONICS INCREASE OUTPUT SEAMLESS BEAM PATTERN



Billet Tube Frame Mounts

360° Tube Frame Mount System

TUBE MOUNTS

Machined Billet Clamps fit all Xmitter Series Light Bars for tubed frame or chassis mounting.



XIL-B175 (45mm) Shown

Features

- ▶ Machined Billet 6061 Aluminum
- ▶ Includes All Mounting Hardware
- ▶ Laser Engraved Vision X Logo
- ▶ Sold in Pairs
- ▶ Diameter: 19mm - 25mm - 32mm - 38mm - 43mm - 45mm - 51mm





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