

Key Features

- Low voltage infrared illuminator
- 60 high efficiency LEDs
- 840nm (semi covert) or 940nm (covert) LEDs
- Weatherproof housing
- Intensity adjustable infrared
- Sensitivity adjustable photocell

Product Description

The EX26LED Infrared Illuminator is a versatile short to mid-range illuminator (60 feet / 20 m with 850 nm LED's, at a 30° beam angle). It is encased in a weather-tight cast and extruded aluminum housing and is equipped with a U-bracket for instant installation. As a 12 VDC / 24 VAC unit, it is ideal for existing CCTV installations and new CCTV projects that specify 24 hour surveillance in and around buildings in covert or semi-covert conditions.

(Since its introduction to the security industry in 1999, the EX26LED has found application throughout North America in the dark areas of buildings, homes, nightclubs, amusement parks, and industrial equipment.)

Applications

- Improving the performance of purported "low light" cameras to effectively "GET THE PICTURE" in night time scenes.
- General night-time surveillance
- Short to mid-range illumination
- Low voltage, 12 VDC or 24 VAC retrofits
- Indoor / outdoor infrared illumination
- Nightclubs, theatres, cabarets
- Theme park rides and dark events

Product Image



The EX26LED is a compact, high-efficiency LED infrared illuminator that requires less than 15 watts to achieve remarkable night time performance in outdoor or indoor locations. Maximum control is given to the installer. Variable resistors control the intensity of the LEDs and the sensitivity of the photocell switching device.



The EX26LED can be installed as a covert infrared illuminator to enhance the night-time performance of a matching EX27 surveillance camera. Installation is simple "plug-n-play" at low voltage.

Certification / Compliance

CSA Type 4X	Outdoor weather rating
CSA C22.2 No 0-M1991	General elec. requirements, part II
CSA C22.2 No 1-M94	Audio, video, and similar equip.
CSA C22.2 No 94-M91	Special purpose enclosures
UL Std No 50	Enclosures for elec. equip.
UL Std No 2044	Commercial CCTV equip.

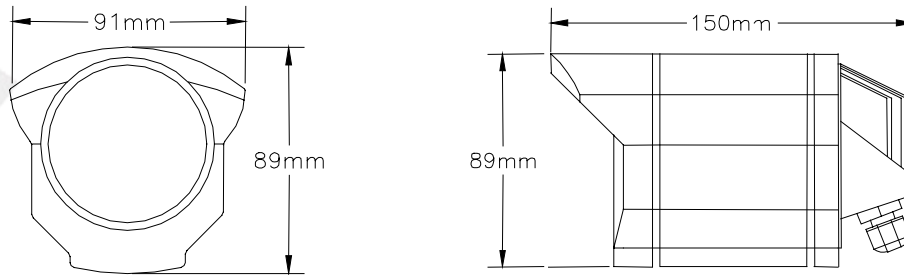
Dealer / Distributor



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Technical Drawings

Specifications
(Other Special Order Models available on request)

Model	EX26LED850W	EX26LED850M	EX26LED940W	EX26LED940M
LED Type	850nm	850nm	940nm	940nm
LED Beam Angles	60° wide	30° medium	60° wide	30° medium
Number of LEDs	60			
Operational Range	-50°C to +60°C -58°F to +140°F			
Certification	NEMA 4X / IP 66			
Voltage	12 VDC or 24 VAC			
Power Draw	1.25 Amps @12 VDC			
IR Intensity	Intensity adjustable			
Photocell	Sensitivity adjustable			
Cabling	Supplied with 6.6 ft. (2.0 m) connecting lead			
Housing	Extruded and cast aluminum			
U-Bracket	Aluminum top or bottom mount			
Finish	Baked enamel			
Color	Black standard (white available)			
Dimensions	89 mm (H) x 91 mm (W) x 150 mm (L) 3.5" (H) x 3.6" (W) x 5.9" (L)			
Weight	1.8 lbs 0.8 kg			
Power Supply	EXPS.008 (not included; order separately)			

Note: All -50°C (and below) temperatures require special cold-crack cabling.

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