



# IR Lamp Series

## Night Vision Lamps with Super Infra-Red LED's

The IR3040, IR5070 and IR80100 are Night Vision Lamps with Super Infra-Red LED's. Placed in a weatherproof enclosure, the IR3040, IR5070 and IR80100 have dual voltage, are easy to install and have an adaptable bracket with three-axis movement.



IR Lamp Series

### Key Features

- Standalone LED Illuminator
- Weatherproof Enclosure
- Extremely Adaptable Bracket – Three Axis Movement
- Easy to Install
- Compact Footprint
- Can be Switched to Permanently ON for Applications Requiring Continuous IR
- External 0V Relay Output
- Adjustable IR Level
- Dual Voltage, AC24V/DC12V

### Technical Specification

Model Number	IR3040	IR5070	IR80100
Sensor		CDS Photocell	
Light Level (IR LED's On)		5-10 Lux	
IR Range (Optimum)	30-40m	50-70m	80-100m
IR LED's	210x 5mm	144x 8mm	60x 10mm
IR Wavelength		850nm	
IR Intensity		Adjustable	
IR Beam Angle	60°	40°	20°
External Trigger		2-Wire Relay Output, 0V	
Power Supply		AC24V/DC12V	
Power Consumption	AC24V: 620mA DC12V: 1300mA	AC24V: 450mA DC12V: 900mA	AC24V: 500mA DC12V: 950mA
Temperature Range		-20°C ~ +60°C	
Environmental		IP67	
Dimensions (W x H x D)		190 x 133 x 254 mm	
Weight		1.68Kg	

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

### Accessories

- INTUS/JB - Junction Box for IR Lamp Series
- INTUS/MJB - Mounting Junction Box for IR Lamp Series
- INTUS/PM - Pole Mount Bracket for IR Lamp Series

DATASHEET