

ENGLISH

## GEKO New range of LED illuminators



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*the all-night-party  
animal!*



## KEY BENEFITS

The GEKO series of LED illuminators, designed and produced by Videotec, provides excellent lighting for SD and Megapixel cameras.

### CLEAR VISION AND HIGH PERFORMANCE

Better and farther, using the ultimate technology of SMD LED. GEKO ensures the best clear vision with lower consumption up to 240m / 787ft.

### LONG-LIFETIME AND FLEXIBLE

GEKO can operate in an extremely varied temperature range, as low as -50°C (-58°F) up to 60°C (140°F) and still maintain their long term reliability. GEKO's average life expectancy is of 11 years.

### ENVIRONMENTALLY FRIENDLY

The Videotec's advanced production capability and the GEKO long life allow a low power energy reducing therefore the pollution from their manufacturing.

## TECHNICAL DATA

High efficiency heat sink body to ensure maximum LED durability

IP66/IP67

Power supply:

IRH; 12-24Vdc or 24Vac 50/60 Hz

IRN; 24Vac/12-24Vdc or 90-240Vac

Consumption:

IRH; 6-12W

IRN; 30W

State of the art SMD LED

Adjustable built-in photocell for automatic activation and deactivation

IRH:

VOLT-free relay contact for external activation

IRN:

VOLT-free relay input for external activation,

VOLT-free relay output for Day/Night camera

Adjustable light intensity (IRN)

Supplied with multicore cable L=2m

Supplied with wall mount bracket

## GEKO IRH UP TO 140m / 460ft



GEKO IRH CAN BE EASILY ASSEMBLED UNDER A HOUSING

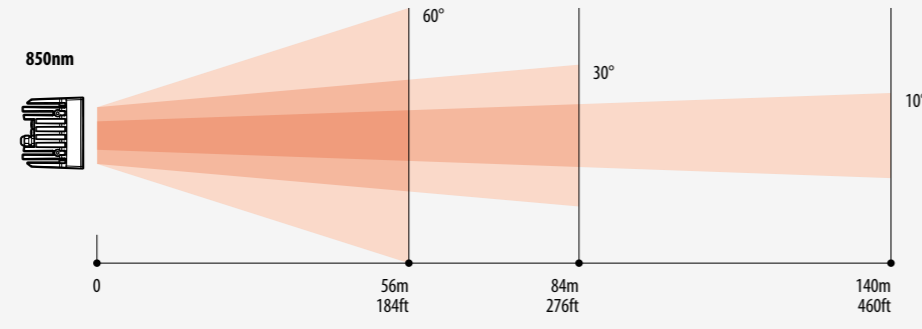
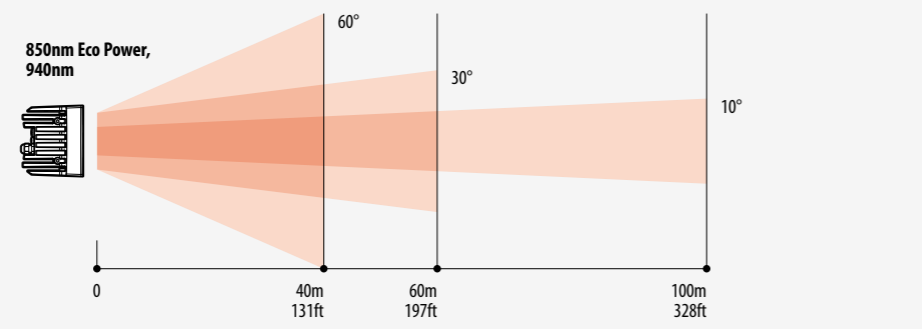
GEKO IRH PROVIDES CLEAR NIGHT VISION UP TO 140M / 460FT, IN AN INDOOR OR OUTDOOR ENVIRONMENT

GEKO IRH IS SUPPLIED WITH A WALL MOUNT BRACKET

**MODELS AVAILABLE WITH:**  
 • 850nm and 940nm wavelength  
 • Angles 10°, 30° or 60°

## TEST: DISTANCES FOR GEKO IRH

The distances and the performance depend on the camera/lens used and on the environmental conditions.



## GEKO IRN UP TO 240m / 787ft



GEKO IRN PROVIDES CLEAR NIGHT VISION UP TO 240M / 787FT, IN AN INDOOR OR OUTDOOR ENVIRONMENT

GEKO IRN IS SUPPLIED WITH A WALL MOUNT BRACKET

**MODELS AVAILABLE WITH:**  
 • Voltages : 24Vac/12-24Vdc or 90-240Vac  
 • 850nm or 940nm wavelength  
 • Angles 10°, 30° or 60°

## TEST: DISTANCES FOR GEKO IRN

The distances and the performance depend on the camera/lens used and on the environmental conditions.

