

ENGLISH

GEKO New range of LED illuminators



*the all-night-party
animal!*



GEKO NEW RANGE OF LED ILLUMINATORS

5 YEARS WARRANTY



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

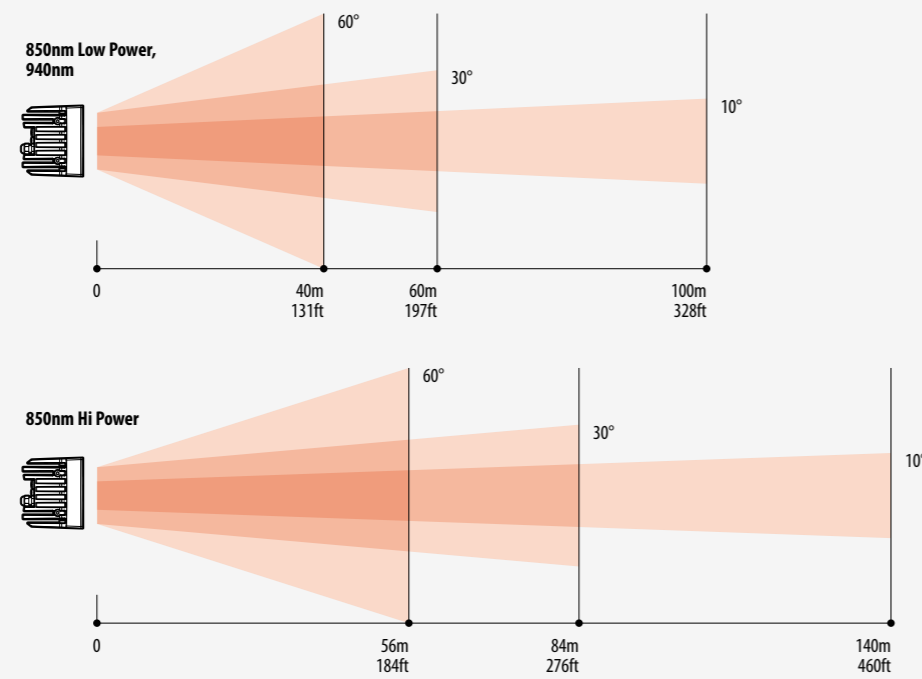
GEKO IRH PROVIDES CLEAR NIGHT VISION UP TO 140M / 460FT, IN AN INDOOR OR OUTDOOR ENVIRONMENT

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.

