



### IRN10B8AS00

VIDEOTECH IR-LED illuminator 10°, 850nm  
24Vac/12Vdc, distance up to 240m

## PRODUCT DESCRIPTION

### ► Application:

Videotec IR-illuminator of the GEKO series which provides high reliability and excellent product quality. The high efficiency heat sink body ensures maximum LED durability and protection against over-temperatures, whereas the front glass, made of special technopolymer, provides high infrared transmittance. The GEKO illuminators are protected against electrostatic discharges. The GEKO is supplied with a wall-mount bracket that rotates horizontally and vertically.

### ► Technical specifications:

Type	IR-LED Spotlight
Housing type	Exteriors
Classification	IP-67
Housing material	Aluminium / Plastic
Housing colour	White
IR wave length	850
IR range (m)	up to 240
IR illumination angle (horizontal)	10 °
IR switch contact	Yes
Adjustable Light sensitivity	Yes
Twilight switch	Yes
Voltage	12 V DC / 24 V AC
Max. Power consumption (watt)	30
Operating temperature (°C)	-50 to +60
Dimensions WxHxD (mm)	187x111x176
Weight	1.7 kg

BURG-GUARD GmbH  
Wormgermühle, 58540 Meinerzhagen, Germany  
Tel.: +49 2358 905 490, Fax: +49 2358 905 499  
BURG-GUARD@burg.biz, www.burg-guard.com



Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

► **Technical specifications:**

Items included in delivery      Wall-mount bracket, 2 m multicore cable

► **Note:**

The range of the built-in IR-LEDs strongly depends on the location and the surroundings. Strongly absorbent surfaces, e.g. dark, rough structures (floor, lawn or asphalt), may lead to a considerable reduction of the maximum range.