IR Illuminator, 15 W, 10°- 95° changeable lens

Art.-Nr. TVAC71070

Improved illumination for surveillance cameras
With a replaceable diffuser lens and a range of up to 130 m, the range and angle of coverage are extremely flexible, ensuring universal suitability for many locations and projects. With its high-performance IR LEDs, the illuminator generates improved night vision and is therefore the ideal addition to ABUS surveillance cameras with day/night function. The weatherproof IP66 housing also ensures full functionality in outdoor areas.

Range and compatibility
The interchangeable diffuser lens enables an operating angle of 10°- 95°. You can also tilt the IR illuminator vertically using the bracket supplied. For continuous horizontal alignment, we recommend our TVAC31700 mounting bracket.

Installation
To avoid glare, there should be no light-reflecting surfaces in the immediate vicinity of the IR illuminator and the camera. This must also be observed in general when installing ABUS cameras with IR LEDs.

Note: ABUS surveillance cameras with black housings will also be available from summer 2019. Please contact us!

Technologies

- Interchangeable diffuser lens 10°, 20°, 30°, 40°, 80° & 95°
- Range up to 130 m
- Weatherproof IP66 housing
- Variable power supply input 12-32V DC / 24V AC +/-10%
- Additional bracket for horizontal alignment available TVAC31700
- Integrated light sensor for automatic switching on and off
- Control input for remote switching
- Self-cleaning lens coating technology

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Technical data - IR Illuminator, 15 W, 10°- 95° changeable lens

AC power supply	24 +/- 10% V
Application purpose	General surveillance
Cable length	3 m
Connections	1 x AC / DC connection, 1 x relay input, 1 x camera day/night switching
DC power supply	12 - 32 V
Dimensions	(W x H x D) 78 x 110 x 68 mm
Height	110 mm
Length	68 mm
Max. Operating temperature	50 °C
Min. operating temperature	-50 °C
Net weight	0.75 kg
Number of LEDs	4
Optical wavelength	850
PSTI conformity needed	No
Power consumption	15 W
Product group	Accessories
Protection class IP	66
width	78 mm

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