



D-LITE® MKII Motion Detector Light

The innovative D-LITE® MKII White-Light Illuminator from GJD is at the forefront of leading edge technology. D-LITE® is a unique courtesy or security light with an internal covert detector. This unique concept offers a single light and a detector which is easy to install, combined with maximum performance. The device is a beautifully designed, stylish light fitting with a built in PIR sensor and a low power LED White-Light illuminator. The sensor is concealed within the light fitting and is not visible to the would be intruder. When motion is detected the LED light is triggered and the surrounding area is instantly illuminated. Soft 'on' and fade 'off' illumination options are provided.

The second generation D-LITE® utilises innovative LED technology, providing maximum performance detection and safety to both people and properties.

PRODUCT CODES

GJD610 D-LITE MKII Courtesy Light

UNIQUE FEATURES

Soft start and fade away light option in addition to the existing instant lighting feature

Discrete and innovative sensor light

Covert detection

Selectable time on, range sensitivity and Lux level settings

Light on time up to 5 minutes

8m, 110° PIR

Override facility

END USER BENEFITS

Easy to install

Highly cost effective

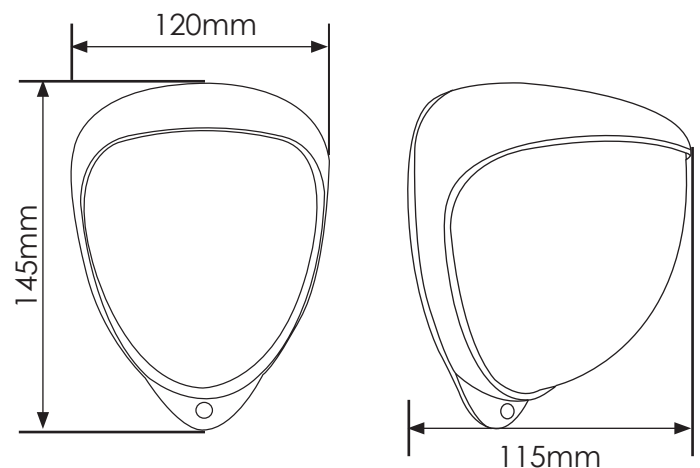
Adjustable positioning of internal PIR sensor

Utilising innovative LED technology

Energy efficient

Low maintenance

DIMENSIONS



SECTORS



RESIDENTIAL



COMMERCIAL



INDUSTRIAL



BORDERS



MILITARY BASES



PORTS



POWER PLANTS



HERITAGE



AIRPORTS



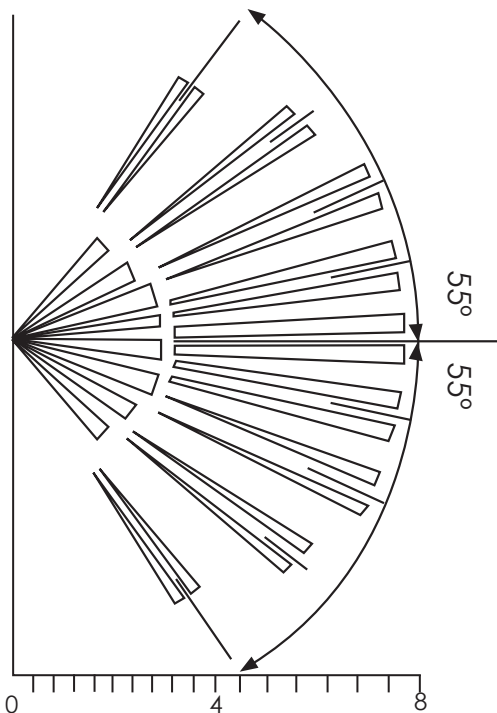
PRISONS

TECHNICAL SPECIFICATIONS

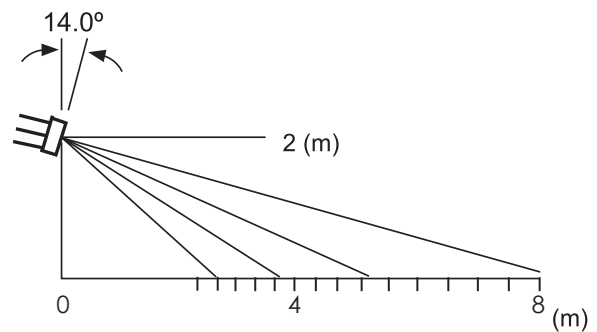
MAINS SUPPLY	230 VAC 50 Hz
POWER	8 mA standby 30 mA max
LED POWER	Equivalent 40W Incandescent
TEMP COEFFICIENT	5000 Cool White
EFFICIENCY	> 80%
PF	> 0.9
LIGHT ON TIME	0-5 mins
LUX LEVEL	5 to 50 Lux
SENSITIVITY RANGE	Adjustable up to 8m
CUSTOMISED OPTICS	Dual element pyro with silicone shield to resist 50,000 LUX of white light
MANUAL OVERRIDE	Manual "Light On" override via supply interruption
LED LIFETIME	Typically 10 years depending on frequency of operation and light on time
DETECTION RANGE	Adjustable up to 8m
DETECTION ANGLE	110 Degrees
TEMPERATURE	-20C TO +50C
MOUNTING HEIGHT	2m
IP RATING	IP55

BEAM COVERAGE

Top View



Side View



Please note GJD reserve the right to change the information within this document, without notice.

