



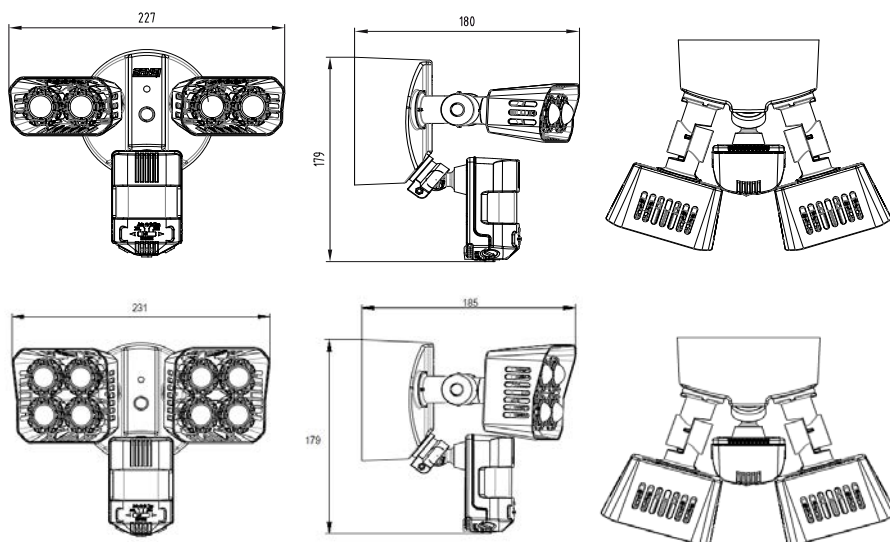
### PRODUCT INFORMATION

WEIGHT RANGE	0.87kg - 1.1kg
LIGHT SOURCE	Nichia High Power LED
LENS	Ceramic Pixel
HOUSING	UV Stabilised Plastic with Metal Plate Bracket
FRAME COLOUR	Black, White
IP RATING	IP66
OPERATING TEMP	-40°C to 55°C

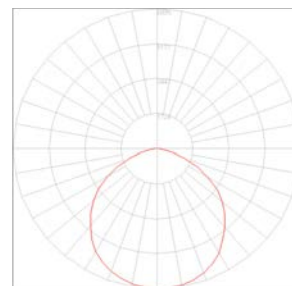
### TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	100-240VAC, 50/60Hz or 24VDC
DIMMABLE	Non Dimmable
LIFESPAN	50,000 hours to L70
POWER	18W & 36W
BEAM ANGLE	120° + Adjustable Arms
LUMINOUS EFFICACY	110lm/W post optics
CRI	80
CCT	5,000K Cool White
WORKING MODES	<b>Test Mode:</b> Proof sensor is working <b>Auto Mode:</b> Light turns on for 1-10min when motion sensor detects movement. <b>On Time Mode:</b> Light works during daytime and night time via the on/off switch <b>D2D (Dusk to Dawn):</b> Lights will turn on automatically at night and off at dawn

### SCHEMATIC OF SECURITY LIGHTS



### BEAM ANGLE 120°



### TYPICAL APPLICATIONS



PRODUCT CODE	POWER	OUTPUT* (LUMENS)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)
PolarisS-18W	18W	2,600	179	227	190
PolarisS-36W	36W	3,900	232	232	188