

ES65 - 120w Floodlight & PIR (Inc Tube)

Features: Halogen 400W lighting load capacity, 110° detection up to 12m wide range, Ambient lux. Setting adjustable, Operation mode : Off/Auto/Manual Override, 5 secs to 12 min adjustable, Walk test facility, Fully adjustable head, IP44 for outdoor/indoor use.



Product Specification

Light Output Specifications

Colour Code	Warm White
Colour Temperature	3000K
Usable Luminous Flux	22300
Colour Rendering Index	Ra >100
Light Source Halogen Tube	120W
Viewing Angle	110°

Environmental Characteristics

Energy Efficiency	C
Energy Consumption	120kWh

Electrical Specifications

Halogen Tube Wattage	120 Watt
Voltage	220 - 240Vac
Line Frequency	50Hz
Dimmable	No
Rated Wattage	120 Watt
Starting Time	0.5 seconds
Switching Cycles	4000
Tube Life Time Hrs	2000
Power Factor	1

Technical Specifications

Housing Material Lamp Body	Die Cast Aluminium
Front Glass:	Toughened Glass
Halogen Tube Size	78mm X 10mm
Net Weight	1
Dimensions (mm)	137(L) x 135(W) x

PIR Specification

Detection Range	Max. 12m 110° (20°C)	
Swivelling Angle	Horizontal	Lamp Part 180° Sensor Part 330°
	Vertical	Sensor Part 30°
Mounting Height	Recommended 1.8 – 2m (Wall Mount)	
Wall Switch Control	On /Off Manual Override	
Sensor Operation	Auto	
Time Adjustment	5 Sec –12 min	
Lux Adjustment	0-1,000 Lux Adjustable	
Operating Temperature	-20°C - 40°C	
IP Rating	IP44	

Order Code

LY20-011-13	White
LY20-010-12	Black