

## ES34 - 180° External PIR (1100W)

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	8870
Colour Rendering Index	Ra >100
Light Source Halogen Tube	400W
Viewing Angle	90°

#### Environmental Characteristics

Energy Efficiency	C
Energy Consumption	400kWh

#### Electrical Specifications

Halogen Tube Wattage	400 Watt
Voltage	220 - 240Vac
Line Frequency	50Hz
Dimmable	No
Rated Wattage	400 Watt
Starting Time	0.5 seconds
Switching Cycles	4000
Tube Life Time Hrs	1000
Power Factor	1

#### Technical Specifications

Housing Material Lamp Body	Die Cast Aluminium
Front Glass:	Toughened Glass
Halogen Tube Size	11mm X 118mm
Net Weight	1
Dimensions (mm)	180(L) x 200(W) x

#### PIR Specification

Detection Range	Max. 12m 90° (20°C)	
Swivelling Angle	Horizontal	Lamp Part 50° Sensor Part 40°
	Vertical	Sensor Part 60°
Mounting Height	Recommended 1.8 –	
Wall Switch Control	On /Off Manual	
Sensor Operation	Auto	
Time Adjustment	5 Sec –12 min	
Lux Adjustment	0-1,000 Lux	
Operating Temperature	-20°C - 40°C	
IP Rating	IP44	

#### Order Code

LY20-013-15	White
LY20-004-14	Black