

THORN

YARDLIGHT/ YARDLIGHT ARC

PIR SENSOR



Item	Specification
Detecting distance	Maximum distance – 7m
Detecting angle	120°
On time	Luminaire is preset to stay on for 3 minutes when no movement detected
Sensor setting	Set to operate at pre-defined low light levels
Sensor function	Passive infrared detection: Turnson automaticallywhen presenceis detected,turnsoffafter3minuteswhenthere is no presence detected
PIRworkingvoltage	DC 30V-36V

Caution

- Do not install in areas where strong light is focused directly at the sensor or where cold air or hot air is aimed at the sensor
- Luminaireshouldnotbeinstalledtogetherwithotherappliancesormechanical switches that are in the same circuit to avoid interference
- Luminaireshouldbepointedinthedirectionwheremostofthetrafficvolumeis expected
- Theinfraredsensorisdesignedtodetecttemperaturedifferencebetweenthe human body and the environment. Sensitivity may be affected by environmentaltemperature,clothingandmovementspeedoftheindividual.It is normal that the detecting range varies between winter and summer time temperatures.

Changes to Specification

The right is reserved to change the design and/or specification without prior notice or public announcement.