

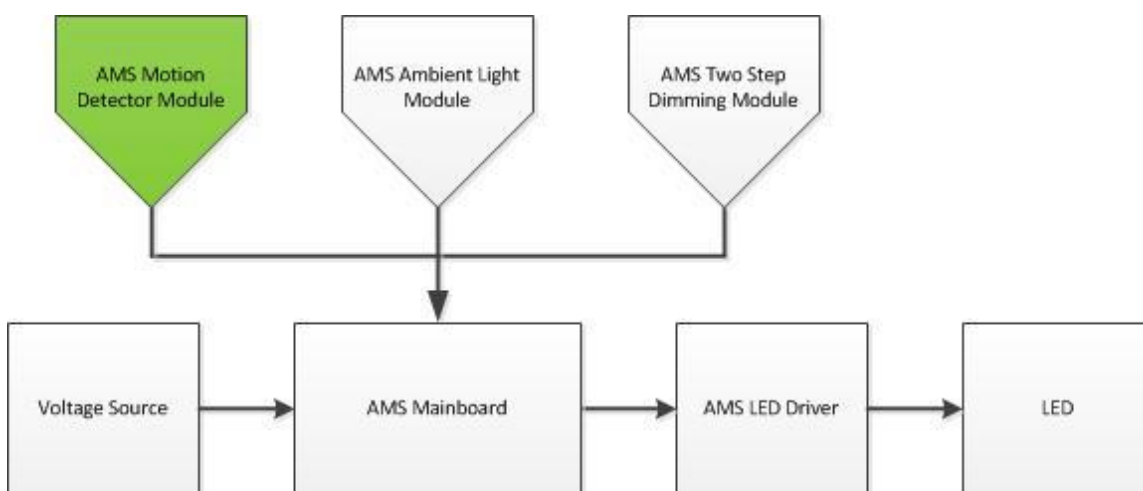


Apollo Components



AMS Motion Sensor Module

The optional Motion Sensor Module is used for motion detection up to 10m



Electrical Specifications

Input Voltage	12VDC
Input Current	MAX 120mA @ 12V
Output Level	3.3V

Ambient Conditions

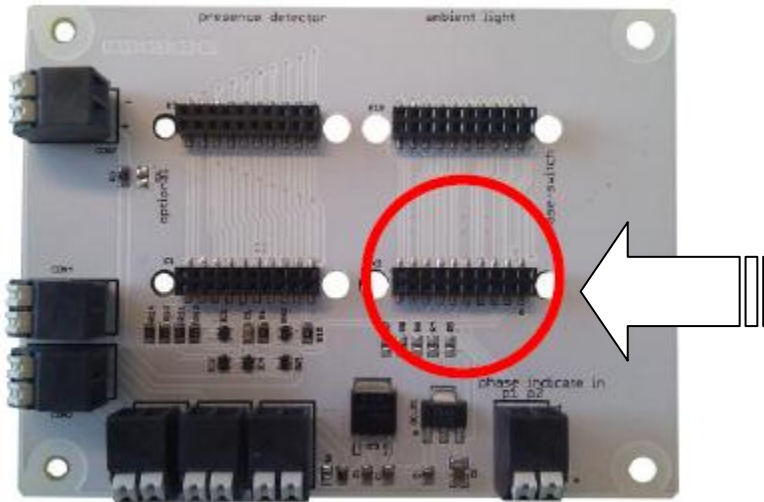
Temperature	-25°C → +85°C
Relative Humidity	5% → 80%

Mechanical Specifications

Dimensions	30mm x 20mm x 25mm
PCB Material	FR4 with top coat white

Additional Specifications

Detection Range	360° / 6 → 10m
Time Control	10→30sec 1→20min
Ambient Light Control	10,50,150,2000 lux
Protection Cat	IP20 / IP67



This module is compatible with AMS Mainboard

Motion Detector

Dimensions
Hole in Lens

37 Ø x 32mm
31-34mm



Remote

Voltage
Battery
Detection Range

3VDC
CR2025
6m

