

## Light detector with temperature and humidity sensor VESTA

- VESTA light detector with temperature and humidity sensor
- Measure and report variations in light intensity
- Detects temperatures from  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Humidity range of  $0 \sim 100\%$  RH
- Periodic broadcasts at 30-33 minute intervals or when the temperature changes by  $\pm 2^{\circ}\text{C}$ , the humidity c by  $\pm 10\%$  RH or the current lighting changes by  $\pm 10\%$
- Allows home automation and security systems to turn lights and appliances on / off according to ambient lig levels
- Incorporates infrared and ultraviolet ray blocking capabilities
- Wide range of radio communication, faster signal transmission
- Periodic monitoring signals to ensure optimal operation
- Minimal power consumption, long battery life
- LED status indicator
- Low battery detection
- Easy installation

**Reference / Model****VESTA-223 / LMHT-3-F1****Specifications**

RF frequency: 868MHz  
Power supply: 3V CR123 lithium battery  
Battery life of up to 8 years  
IPX5 water resistant  
 $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$  operating temperature  
Relative humidity up to 85% (non-condensing)  
Dimensions: 45.8 (W) x 79.9 (H) x 22mm