

Product Specification



Product	ESG Non-intrusive smart lighting Tower detector
Device Model	SA-7582
Document Version	1.4.0
Power Consumption	1 W
Power Supply	5V1A(Micro USB)
Connectivity	Wireless: BLE/Thread
Sensor	Three monochromatic photosensitive elements (red, yellow, green)
LUX	> 250 LUX
Size(H*W*D)	177.5 x 37.5 x 22.8mm
Weight	46g

Operating Temp.	0°C~40°C
Storage Temp.	-10°C~65°C
Button	Pairing/Reset button*1
LED Light	OG*1
Software setting	Fault Notification Instant alerts for voltage and current overload Data Logging RGB light display record
Regulation	NCC

Accessories

Output Cable (Micro USB)	Length 1m
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Technical Specification

Data Acquisition	OpenThread (802.15.4)
Response Time	30μsec
Update Rate	Actual Measurement Data • Thread : 1min • Local Measurement : 0.5s