


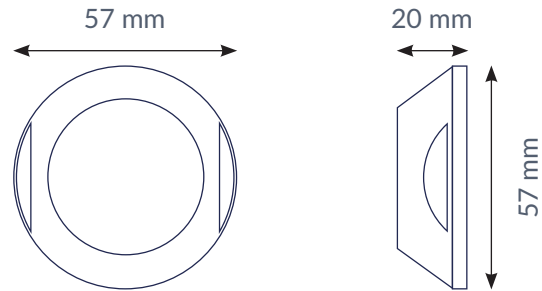


Small puck-sized BLE temperature sensor with a temperature range from -40C to +85C

-  Battery powered
-  Range up to 60 meters
-  IP68



Sensor characteristics

Temperature

- Range: -40°C to +85°C
- Accuracy: $\pm 0,5^{\circ}\text{C}$

Connectivity

Transmission range

Up to 60 meters

BLE advertisement period

2 seconds

Mounting

Double sided tape

Mechanics & design

Size

Ø 57mm x 20 mm

Operating temperature

-40°C to +85°C

Weight

41 gram

Casing

- DELRIN (POM C) material Food Grade (90/128/EEC)

Battery

- Up to 5 years battery life depending on transmission power
- Non replaceable 3 VDC – Internal lithium battery

Certificates

Europe

CE: EN 300 328/ EN 301 489 & EN 55032 / EN 62368-1

Canada

ISED: RSS-247 / ICES-003

USA

FCC: 15.247 / FCC PT 15B

RoHS

Yes