

Date:

For:  File  Resubmit  
 Approval  Other

PO No.:

Architect:

GC:

Engr:

Mech:

Rep:

(Company)

(Project Manager)

**ZRTBS01**  
 Remote Temperature Button Sensor for Cassette  
 and Ducted IDUs



**Surrounding Conditions:**

Operating Temperature	-40 – 221° F
Storage Temperature	-40 – 221° F
Humidity	0 – 100%, non-condensing

**Connectivity:**

Cable	
Length:	50 ft with CN-ROOM connector (included)
Size:	22 AWG X2
Insulation:	Etched Teflon, Plenum Rated

**Notes:**

1. Must follow installation instructions in the applicable LG installation manual.

**Unit Data:**

<b>Dimensions</b>	
Installation Hole Diameter	7/16 in
Max Sensor Diameter	0.88 in
Sensor Length	0.60 in
<b>Temperature</b>	
Output:	Resistance
Accuracy:	±0.36 °F

**Standard Features**

- Small flush sensor mounting
- Accurate direct air measurement
- Paintable with latex or oil base
- Replaces IDU return air sensor for remote sensing
- Connects to CN-ROOM on IDU PCB
- Compatible LG indoor units: All cassette and ducted IDUs for Multi V, Multi F, Multi F MAX, and Single Zone

