

# CEILING RADIATION DAMPER WITH REGISTER BOX ASSEMBLY

MODEL: CRD55-BT-6.0 CRD55-EA-BT-6.0

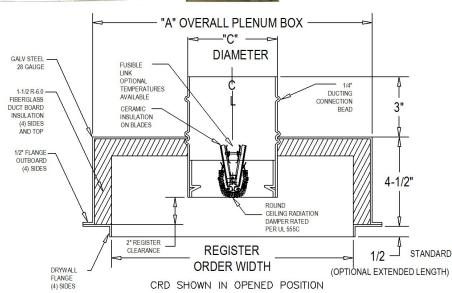


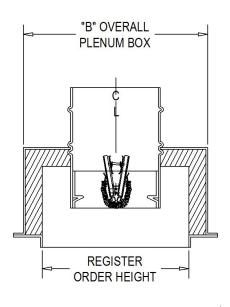


#### APPLICATION

Model CRD55-BT-6.0 / CRD55-EA-BT-6.0 is an 1-Hour rated CRD/Register Box assembly. Acceptable for both floor/ceiling and roof ceiling assemblies include L546, L521 and P522 by ARL tested.

TYPE CRD: "ROUND"





#### CEILING RADIATION DAMPER (CRD55/CRD55EA)

• Fusible Link: 165°F standard (options are available)

• Blades: 22 Ga. Galv. Steel with ceramic fiberglass cover

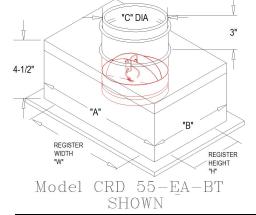
• Frame: Roll formed 22 Ga. Galv. Steel

## PLENUM BOX

• Outer Box: 28 Ga. Galv. Steel

Collar: Roll formed 28 Ga. Galv. Steel with roll formed 1/4" beading

Insulation: Duct liner 1-1/2" thick (R-6.0)
"C" Diameter provided nominal order diameter



Minimum Size (WxH)	Maximum Size (WxH)
7"x7"x4" (collar)	16"x16"x12" (collar)

### NOTES:

- Available in stainless steel.
- Available with extended length drywall flange.
- CRD55-EA-BT minimum collar diameter is 6".
- Register/Grill (steel) supplied by other.
- Ceramic insulation is not required on dampers with areas less than 80 SQ/IN and is optional. Dampers above 80 SQ/IN will be provided with blade insulation.
- Meets NFPA 90A requirements.

