# **CEILING RADIATION DAMPER**



MODEL: 50-6X (Rectangular)

#### **APPLICATION**

The CRD-50-6X has been UL tested and labeled for protection of ceiling openings in fire rated floor/ceiling assemblies with fire resistance ratings of 3 hours or less. This product can also be applied to steel lay-in style ceiling diffusers up to 6"x24" maximum size. The damper is UL fire rated Ceiling/Floor and Ceiling/Roof Assembly L-558, L562, L563, L574, L585, P533, P544, P545 and P-547.

### **Standard Construction**

- 1. UL listed link (165°F Standard)(Max 212°F)
- 2. Blades 22 (0.853mm) Ga. Galv. Steel
- 3. Roll-formed frame 22 (0.853mm) ga. Galv. Steel
- 4. Steel duct drop (by others).
- 5. 90% Free area

## **RATING:**

**UL CLASSIFIED**: UL 555C Fire Resistance Rating

Fire resistance rated 3 Hours

Building materials rated 3 Hours or less

Model CRD 50-6X meets the requirements for fire dampers established by:

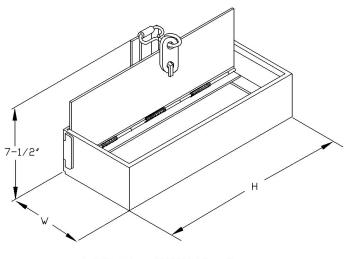
CSFM California State Fire Marshal Fire Damper Listing (#3225-1417:101)





### Note:

- 1. Maximum size 6"x24" Minimum size 6"x4"
- 2. "Ceramic insulation is not UL required on Lloyd Industries dampers with area less than 80 square inches of blade surface



MODEL CRD50-6X SINGLE BLADE DAMPER

