



LLOYD INDUSTRIES INC.

WWW.FIREDAMPER.COM

CEILING RADIATION DAMPER

MODEL:
CRD50-4X (Rectangular)



APPLICATION

The CRD-50-4X has been UL tested and labeled for protection of ceiling openings in fire rated floor/ceiling assemblies with fire resistance ratings up to of 3 hours. This product can also be applied to steel lay-in style ceiling diffusers up to 4"x24" maximum size. The damper is UL fire rated for Ceiling/Floor and Ceiling/Roof Assemblies L528, L558, L562, L563, L574, L585, M562, P533, P544, P545, P547, and P580.

Contact us for additional applicable Ceiling/Floor and Ceiling/Roof Assemblies.

Standard Construction

1. UL listed link (165°F standard)(max 212°F)
2. Blades 22 (0.853mm) Ga. galvanized steel
3. Roll-formed frame 22 (0.853mm) Ga. galvanized steel
4. Steel duct drop (by others).

RATING:

UL CLASSIFIED:

UL 555C Fire Resistance Rating
Fire resistance rated 3 Hours
Building materials rated 3 Hours

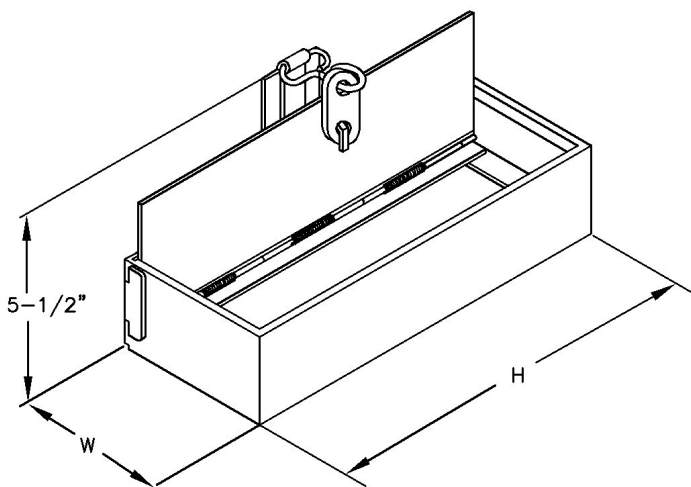
Model CRD 50-4X meets the requirements for fire dampers established by:

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

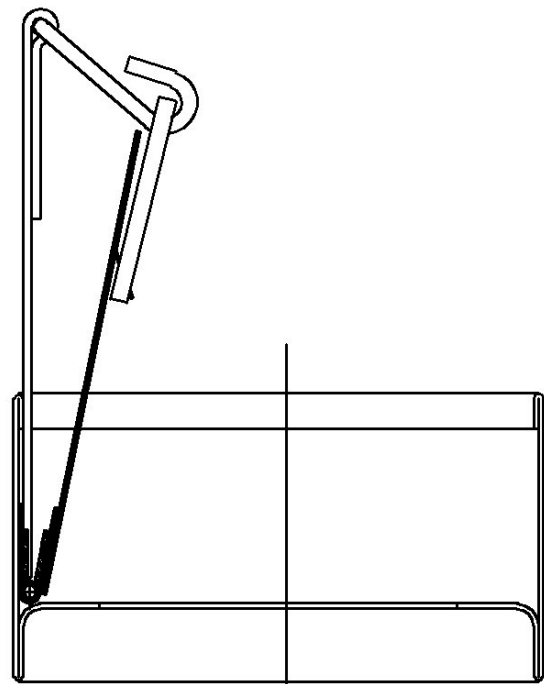


Note:

1. Maximum size 4"x24"
Minimum size 4"x4"
2. "Ceramic insulation is not UL required on Lloyd Industries dampers with area less than 80 square inches.



MODEL CRD50-4X
SINGLE BLADE DAMPER



CRD SHOWN IN OPENED POSITION

231 Commerce Dr. Montgomeryville, PA 18936
Tel: 215-412-4445 Fax: 215-412-4409
Email: lloydind@firedamper.com

138 Industrial Loop West, Orange Park, FL 32073
Tel: 904-541-1655 Fax: 904-541-1657
Email: lloydind1@firedamper.com

B1, 4/F., Luen Ming Hing Factory Building
36 Mok Cheong St.,
To Kwa Wan, Kowloon, H. K.
Tel: 852-2760-4188 Fax: 852-2760-4177
Email: tatanlexyim@lloydasia.com



Website: www.firedamper.com

*ALL STATED SPECIFICATIONS ARE SUBJECT TO UPDATE WITHOUT NOTICE OR OBLIGATION.