

# CLOUD DIFFUSERS (CLD)



## PRODUCT FEATURES

- Barrel and pyramidal-shaped clouds
- Diffuse sound evenly to control sound flutter and echo
- Finish: White, durable copolymer or fabric
- Excellent, low-frequency sound absorbers
- Available in standard or low-frequency absorber

## CORE

CLD: 0.125 Thermoformed co-polymer (recyclable), N.R.C. = .20

CLDA: Add 1 1/2", 1.5 pcf fiberglass backing, N.R.C. = .35

## SIZES\*

Pyramidal (CLD-P): 4'x4'

Barrel (CLD-B): 1'6"x1'6", 2'x2', 2'x4', 2'x4' ADA, 2'x6', 3'x3', 3'x4', 3'x5', 3'x6', 3'x8', 4'x4', 4'x5', 4'x6', 4'x8'

Custom sizes also available. Actual sizes are 1" less than shown.

## MOUNTING

Internal aluminum frame for cable or wire attachments

## FINISH

Textured white, Fabric (Guilford 2100 or other approved fabrics)

## FLAMMABILITY

All components have a Class "A" rating per ASTM E84

## SOUND ABSORPTION

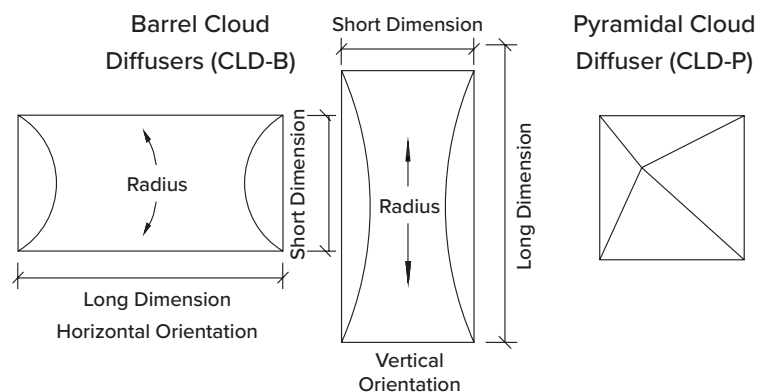
### - CLD-B/CLD-P - Standard Cloud

Hz	125	250	500	1000	2000	4000	NRC
CLD	1.62	.46	.19	.08	.05	.05	.20

## SOUND ABSORPTION

### - CLDA-B/CLDA-P - Cloud Diffuser with low-frequency

Hz	125	250	500	1000	2000	4000	NRC
CLDA	1.01	.52	.37	.21	.20	.20	.35



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