

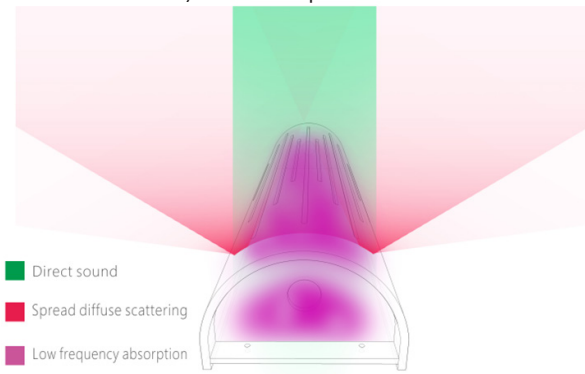
ARC DIFFUSER

DATA SHEET ARC300

DIFFUSION / ABSORPTION



3D absorption/diffusion prediction model



APPLICATION:

Controlling reverberation time and standing waves in recording and broadcasting studios, private entertainment rooms, multi-function halls, home theaters and concert venues.

PRODUCT FEATURES:

ARC300's 180° curved and slotted surface combines best of both worlds: mid-high frequency diffusion and low frequency absorption, producing balanced and natural listening experience.

BASE MATERIAL:

Imported Birch

FINISH:

Cherry wood top coat / PU plain paint

ACOUSTIC STRUCTURE:

180° curved diffusing surface with slots, back cavity with high-density acoustic material for the broadband absorption

ECO-FRIENDLY:

Zero Formaldehyde emission; E0 friendly PU paint

SIZE & WEIGHT:

600mm (H) x 300mm (W) x 150mm (T) - ≤5kg
 1200mm (H) x 300mm (W) x 150mm (T) - ≤9.23kg
 1800mm (H) x 300mm (W) x 150mm (T) - ≤14kg

AVAILABLE COLORS:



DIFFUSION/ABSORPTION COEFFICIENT:

