

Illuminator 7R

Designed by Troels Gravesen

Page 1: Crossover component overview

Page 2: Damping materials and accessories overview

BASICS

Speaker type:

2-way

Cabinet:

24 x 33 x 50,5 cm, WxDxH.

System sensitivity:

86 dB/2.8V/1 meter.

Impedance:

4-8 Ohms.

Minimum 4.7 Ohms.

Power requirement:

30+ watts/channel. Depends on how loud you play. If you play it loud - and this speakers can handle it - use 50+ wpc.

Crossover component overview:

Wax Coils (Foil-based inductors)



Tweeter capacitors: Alumen Z (Pure aluminum foil)



Midrange/bass capacitors: Silver Z-Caps (Super MKP)



Superes wire-wound resistors



Damping materials included:

Grey damping felt



White polyester damping cloth:



Accessories included:

Binding post terminals (2 pairs)



90° angled port set (bass reflex)



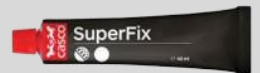
16 AWG PFTE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

