

SECUREFIT



Legendary
Reference
Premiere Sound

SecureFit™ installation system, bezel-free magnetic grilles

Klipsch
REFERENCE
PREMIERE

PROFESSIONAL
SERIES

PROFESSIONAL SERIES REFERENCE PREMIERE

Using the same acoustic components and horn material as the highly acclaimed Reference Premiere box speaker line, the Professional Reference Premiere Architectural series perfectly combines the aesthetics of an architectural speaker with the pure performance and dynamic voicing of the Reference Premiere series.



IN-CEILING



- Angled In-Ceiling LCR speaker for home theater or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

PRO-180RPC LCR 8" IN-CEILING LCR SPEAKER

FREQUENCY RESPONSE	52Hz - 23kHz +/- 3dB
SENSITIVITY	96dB @1M, @2.83V
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	Angled 1" (2.54cm) titanium dome tweeter mated to a composite coated FEA optimized horn
LOW FREQUENCY DRIVER	Angled 8" (20.32cm) Cerametallic woofer, angled 45°
DIMENSIONS	12.7" W x 12.7" H x 5.89" D (32.3cm H x 32.3cm W x 15cm D)
MOUNTING DEPTH	5.68" (14.4cm)
CUTOUT DIMENSIONS	11.57" (29.4cm)
WEIGHT	8.4lbs. (3.8kg)
INSTALLATION KIT	IK-810-C (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	4.3 kg 9.5 lbs
PART NUMBER	1063968



NOTES:



- In-Ceiling speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

PRO-180RPC 8" IN-CEILING SPEAKER

FREQUENCY RESPONSE	52Hz - 23kHz +/- 3dB
SENSITIVITY	96dB @1M, @2.83V
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) titanium dome tweeter mated to a composite coated round Tractrix® horn
LOW FREQUENCY DRIVER	8" (20.32cm) Cerametallic woofer
DIMENSIONS	10.89" W x 10.89" H x 4.83" D (27.7cm H x 27.7cm W x 12.3cm D)
MOUNTING DEPTH	4.58" (11.6cm)
CUTOUT DIMENSIONS	9.72" (24.7cm)
WEIGHT	7.4lbs. (3.36kg)
INSTALLATION KIT	IK-800-C or IK-800-C II (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.9kg 8.6 lbs
PART NUMBER	1063967



NOTES:



- In-Ceiling speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

PRO-160RPC 6.5" IN-CEILING SPEAKER

FREQUENCY RESPONSE	56Hz - 23kHz +/- 3dB
SENSITIVITY	95dB @1M, @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) titanium dome tweeter mated to a composite coated round Tractrix® horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Cerametallic woofer
DIMENSIONS	9.31" W x 9.31" H x 4.71" D (23.7cm H x 23.7cm W x 12cm D)
MOUNTING DEPTH	4.46" (11.3cm)
CUTOUT DIMENSIONS	8.15" (20.7cm)
WEIGHT	7lbs. (3.18kg)
INSTALLATION KIT	IK-650-C or IK-650-C II (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.7 kg 8.15 lbs
PART NUMBER	1063966



NOTES:

IN-WALL



- In-Wall LCR speaker for home theater or 2-channel listening
- SecureFit™ Installation System
- Flat, magnetic grille
- PVC Paint Shield included

PRO-250RPW LCR DUAL 5.25" IN-WALL LCR SPEAKER

FREQUENCY RESPONSE	46Hz - 23kHz +/- 3dB
SENSITIVITY	94dB @1M, @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	90° x 90°
POWER HANDLING (CONT/PEAK)	75W /300W
HIGH FREQUENCY DRIVER	1" (2.54cm) titanium dome tweeter mated to a composite coated hybrid cross section Tractrix® horn
LOW FREQUENCY DRIVER	Dual 5.25" (13.34cm) Cerametallic woofers
DIMENSIONS	7.65" W x 17.53" H x 3.81" D (19.4cm H x 44.5cm W x 9.7cm D)
MOUNTING DEPTH	3.68" (9.3cm)
CUTOUT DIMENSIONS	6.5" H X 16.38" W (16.5cm H X 41.6cm W)
WEIGHT	6.5 lbs. (2.95kg)
INSTALLATION KIT	IK-502-W or IK-502-W II (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.5 kg 7.7 lbs
PART NUMBER	1063965



NOTES:



- In-Wall speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Flat, magnetic grille
- PVC Paint Shield included

PRO-180RPW 8" IN-WALL SPEAKER

FREQUENCY RESPONSE	52Hz-23kHz +/- 3dB
SENSITIVITY	96dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	90° x 90°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) aluminum dome tweeter mated to a 90°x90° Tractrix® Horn
LOW FREQUENCY DRIVER	8" (20.32cm) Cerametallic woofer
DIMENSIONS	10.3" W x 15.89" H x 4.01" D (26.2cm H x 40.4cm W x 10.2cm D)
MOUNTING DEPTH	3.88" (9.9cm)
CUTOUT DIMENSIONS	9.13" H X 14.72" W (23.2cm H X 37.4cm W)
WEIGHT	7.9 lbs. (3.6kg)
INSTALLATION KIT	IK-800-W or IK-800-W II (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 4.1 kg
 9 lbs
PART NUMBER
 1064064



NOTES:



- In-Wall speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Flat, magnetic grille
- PVC Paint Shield included

PRO-160RPW 6.5" IN-WALL SPEAKER

FREQUENCY RESPONSE	56Hz-23kHz +/- 3dB
SENSITIVITY	94dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	90° x 90°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium dome tweeter mated to a composite coated hybrid cross section Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Cerametallic woofer
DIMENSIONS	9.1" W x 14.22" H x 3.9" D (23.1cm H x 36.1cm W x 9.9cm D)
MOUNTING DEPTH	3.77" (9.6cm)
CUTOUT DIMENSIONS	7.95" H X 13.07" W (20.2cm H X 33.2cm W)
WEIGHT	7.2 lbs. (3.25kg)
INSTALLATION KIT	IK-650-W or IK-650-W II (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3.75 kg
 8.26 lbs
PART NUMBER
 1063963



NOTES: