



S SKY HOOK[™] CINCH BY SWARM

Klipsch **Designer** series and **Custom** series speakers combine lighting-fast installation and great sound - with designer aesthetics in mind. Skyhook tool-free installation has been upgraded to SkyHook Cinch.

SkyHook Cinch provides a **75% faster** installation time and tighter, more flush fit to the surface installed even if it's uneven. Simply cut the hole, connect the speaker wire and push the speaker into place. One-click. That's it. The pre-tensioned dog-legs automatically engage and lock in place for solid, ultra reliable installation.



Klipsch
DESIGNER SERIES



Klipsch
CUSTOM SERIES

Time is Money

Super-fast Sky Hook[™] installation system, bezel-free magnetic grilles

DESIGNER SERIES

Using the same Tractrix® horn technology and design principles of our premium architectural and box speaker lines, the all new Klipsch Designer series delivers true Klipsch sound perfectly suited for distributed audio systems or small home theaters. These speakers utilize the fast, easy SkyHook™ tool-free installation system that reduces install time by up to 75%.

• SkyHook™ Installation System • Tractrix® Horn technology • Magnetic, bezel-free grilles



IN-CEILING



- In-ceiling stereo speaker for distributed audio
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille



- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Controlled Dispersion Technology (CDT) allows tweeter and woofer to be aimed
- Flat, magnetic grille



- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Controlled Dispersion Technology (CDT) allows tweeter and woofer to be aimed
- Flat, magnetic grille

DS-180CSM 8" STEREO IN-CEILING SPEAKER

FREQUENCY RESPONSE	64Hz-20KHz +/- 3dB
SENSITIVITY	94dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	Dual .75" (1.9cm) silk dome tweeters
LOW FREQUENCY DRIVER	8" (20.32cm) Polypropylene woofer
DIAMETER	10.88" (27.6cm)
CUTOUT DIAMETER	9.57" (24.3cm)
MOUNTING DEPTH	4.24" (10.8cm)
WEIGHT	7.4 lbs. (3.36kg)
INSTALLATION KIT	IK-800-C II (sold separately)
FIRE RATED ENCLOSURE	ME-800-C (sold separately)

DS-180CDT 8" IN-CEILING PIVOTING SPEAKER

FREQUENCY RESPONSE	64Hz-20KHz +/- 3dB
SENSITIVITY	94dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.5cm) silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	8" (20.32cm) polypropylene woofer
DIAMETER	10.88" (27.6cm)
CUTOUT DIAMETER	9.57" (24.3cm)
MOUNTING DEPTH	4.66" (11.8cm)
WEIGHT	7.4 lbs. (3.36 kg)
INSTALLATION KIT	IK-800-C II (sold separately)
FIRE RATED ENCLOSURE	ME-800-C (sold separately)

DS-160CDT 6.5" IN-CEILING PIVOTING SPEAKER

FREQUENCY RESPONSE	65Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.5cm) silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Polypropylene woofer
DIAMETER	9.3" (23.6cm)
CUTOUT DIAMETER	7.99" (20.3cm)
MOUNTING DEPTH	4.41" (11.2cm)
WEIGHT	7 lbs. (3.18kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 3.8 kg
8.37 lbs

PART NUMBER

1064169

SKY HOOK™
CINCH BY SWARM

NOTES:

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 3.8 kg
8.37 lbs

PART NUMBER

1064167

SKY HOOK™
CINCH BY SWARM

NOTES:

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 3.6 kg
7.9 lbs

PART NUMBER

1064166

SKY HOOK™
CINCH BY SWARM

NOTES:



- In-ceiling stereo speaker for distributed audio
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

DS-160CSM 6.5" STEREO IN-CEILING SPEAKER

FREQUENCY RESPONSE	65Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	Dual .75" (1.9cm) silk dome tweeters
LOW FREQUENCY DRIVER	6.5" (16.51cm) Dual voice coil polypropylene woofer
DIAMETER	9.3" (23.6cm)
CUTOUT DIAMETER	7.99" (20.3cm)
MOUNTING DEPTH	3.99" (10.1cm)
WEIGHT	7 lbs (3.18kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.7 kg 8.1 lbs
PART NUMBER	1064168



NOTES:



- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

DS-160C 6.5" IN-CEILING SPEAKER

FREQUENCY RESPONSE	65Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.5cm) silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Polypropylene woofer
DIAMETER	9.3" (23.6cm)
CUTOUT DIAMETER	7.99" (20.3cm)
MOUNTING DEPTH	3.99" (10.7cm)
WEIGHT	7 lbs (3.18 kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.7 kg 8.1 lbs
PART NUMBER	1064165



NOTES:

IN-WALL



- In-wall speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

DS-160W 6.5" IN-WALL SPEAKER

FREQUENCY RESPONSE	65Hz-20kHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) Silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Polypropylene Woofer
DIMENSIONS	9.11" W x 14.23" H x 3.46" D (23.1cm H x 36.1cm W x 8.8cm D)
MOUNTING DEPTH	3.31" (8.4cm)
CUTOUT DIMENSIONS	7.87" W X 12.99" H (20cm W X 33cm H)
WEIGHT	7.2 lbs. (3.25kg)
INSTALLATION KIT	IK-650-W II (sold separately)
FIRE RATED ENCLOSURE	ME-650-W (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.75 kg 8.26 lbs
PART NUMBER	1064163



NOTES:



DS-250W LCR DUAL 5.25" IN-WALL LCR SPEAKER

FREQUENCY RESPONSE	45Hz-20kHz +/- 3dB
SENSITIVITY	92dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	60W /240W
HIGH FREQUENCY DRIVER	1" (2.54cm) Silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	Dual 5.25" (13.34cm) Polypropylene Woofers
DIMENSIONS	7.65" W x 17.54" H x 3.12" D (19.4cm H x 44.5cm W x 7.9cm D)
MOUNTING DEPTH	2.97" (7.5cm)
CUTOUT DIMENSIONS	6.42" W X 16.3" H (16.3cm W X 41.4cm H)
WEIGHT	6.5lbs (2.95kg)
INSTALLATION KIT	IK-502-W II (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3.5 kg
 7.7 lbs

PART NUMBER
 1064164



NOTES:

- In-wall speaker for home theater or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

CUSTOM SERIES

Using the same design principals of our premium architectural and box speaker lines, the all new Klipsch Custom series delivers true Klipsch sound for distributed audio or small home theater. These speakers utilize the exclusive SkyHook™ tool-free installation system to engage the dog legs automatically when the speaker is inserted into the cutout hole with a preset clamping force, eliminating the possibility of overtorquing. This fast, easy installation system reduces install time by up to 75%.



IN-CEILING



CS-16C II 6.5" IN-CEILING SPEAKER

FREQUENCY RESPONSE	57Hz-20kHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	35W /140W
HIGH FREQUENCY DRIVER	1" (2.5cm) polymer dome tweeter
LOW FREQUENCY DRIVER	6.5" (16.51cm) poly woofer
DIAMETER	9.3" (23.6cm)
CUTOUT DIAMETER	7.99" (20.3cm)
MOUNTING DEPTH	3.91" (9.9cm)
WEIGHT	5.1 lbs (2.3 kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 2.6 kg
 5.7 lbs

PART NUMBER
 1064160



NOTES:

- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille



- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

CS-18C 8" IN-CEILING SPEAKER

FREQUENCY RESPONSE	55Hz-20KHz +/- 3dB
SENSITIVITY	92dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	40W /160W
HIGH FREQUENCY DRIVER	1" (2.54cm) polymer dome tweeter
LOW FREQUENCY DRIVER	8" (20.32cm) polymer woofer
DIAMETER	10.88" (27.6cm)
CUTOUT DIAMETER	9.57" (24.3cm)
MOUNTING DEPTH	4.17" (10.6cm)
WEIGHT	7.4 lbs (3.36 kg)
INSTALLATION KIT	IK-800-C II (sold separately)
FIRE RATED ENCLOSURE	ME-800-C (sold separately)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 2.9 kg
6.4 lbs

PART NUMBER

1064161



NOTES:



- In-ceiling stereo speaker for distributed audio
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

CS-16CSM 6.5" STEREO IN-CEILING SPEAKER

FREQUENCY RESPONSE	57Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	40W /160W
HIGH FREQUENCY DRIVER	Dual .75" (1.9cm) polymer dome tweeters
LOW FREQUENCY DRIVER	6.5" (16.51cm) dual voice coil polymer woofer
DIAMETER	9.3" (23.6cm)
CUTOUT DIAMETER	7.99" (20.3cm)
MOUNTING DEPTH	3.99" (10.1cm)
WEIGHT	7 lbs (3.18 kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 7.5 kg
16.5 lbs

PART NUMBER

1064162



NOTES:

IN-WALL



- In-wall speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

CS-16W 6.5" IN-WALL SPEAKER

FREQUENCY RESPONSE	57Hz-20kHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	40W /160W
HIGH FREQUENCY DRIVER	1" (2.54cm) polymer tweeter
LOW FREQUENCY DRIVER	6.5" (16.5cm) polymer woofer
DIMENSIONS	9.11" W x 14.23" H x 3.43" D (23.1cm H x 36.1cm W x 8.7cm D)
MOUNTING DEPTH	3.28" (8.3cm)
CUTOUT DIMENSIONS	7.87" W X 12.99" H (20cm W X 33cm H)
WEIGHT	7.2 lbs. (3.25kg)
INSTALLATION KIT	IK-650-W II (sold separately)
FIRE RATED ENCLOSURE	ME-650-W (sold separately)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 3.75 kg
8.26lbs

PART NUMBER

1064159



NOTES: